

An Examination of the Repatriated Prisoners of War Data Bank (RPWDB)

Janet E. Thomason • Laura J. Parker

Center for Naval Analyses

4401 Ford Avenue • Alexandria, Virginia 22302-1498

20020503 051

Approved for distribution:

Decemb

Laurie J. May
Laurie J. May, Director
Medical Team
Support Planning and Management Division

This document represents the best opinion of CNA at the time of issue.
It does not necessarily represent the opinion of the Department of the Navy.

DISTRIBUTION UNLIMITED

~~Distribution limited to DOD agencies~~ Spec No: N00014-96-D-0001.

For copies of this document call: CNA Document Control and Distribution Section at 703-824-2943.

REPORT DOCUMENTATION PAGE

*Form Approved
OPM No. 0704-0188*

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources gathering and maintaining the data needed and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22302-4302, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503.

1. AGENCY USE ONLY (Leave Blank)	2. REPORT DATE	3. REPORT TYPE AND DATES COVERED
	December 1998	Final
4. TITLE AND SUBTITLE		5. FUNDING NUMBERS
An Examination of the Repatriated Prisoners of War Data Bank (RPWDB)		N00014-00-D-0700 PE - 65154N PR - R0148
6. AUTHOR(S) Janet E. Thomason, Laura J. Parker		8. PERFORMING ORGANIZATION REPORT NUMBER
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) Center for Naval Analyses 4825 Mark Center Drive Alexandria, Virginia 22311-1850		CIM 580
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES) Commanding Officer, Naval Operational Medicine Institute (NOMI)		10. SPONSORING/MONITORING AGENCY REPORT NUMBER
11. SUPPLEMENTARY NOTES		
12a. DISTRIBUTION AVAILABILITY STATEMENT Distribution unlimited, Cleared for public release		12b. DISTRIBUTION CODE
13. ABSTRACT (Maximum 200 words) (U) We examine the Repatriated Prisoners of War Data Bank (RPWD), which primarily includes information for 1978 through 1997 for repatriated prisoners of war (RPOWs). Our strategy is to explore the files and categorize them with respect to type of data, number of unique RPOWs in the files by year, data variable available for use, and summary details for number variables. We find that, of the 38 files on the RPWDB, 21 have data for Vietnam-era RPOWs. Of these, we find 13 files that are useful for research purposes and 8 that are either administrative tracking files or an extract of another file. Appendix A details the number of occurrences of each RPOW by file, while appendix B shows the same information for the control group. Appendices C through J contains the details of the relevant information for each of the 13 files holding data relevant to research use.		
14. SUBJECT TERMS Data bases, demography, health care issues, military medicine, Prisoner of War, Psychology, Vietnam War, 1978, 1997		15. NUMBER OF PAGES 200
		16. PRICE CODE
		17. LIMITATION OF ABSTRACT SAR
18. SECURITY CLASSIFICATION OF REPORT Unclassified	19. SECURITY CLASSIFICATION OF THIS PAGE Unclassified	20. SECURITY CLASSIFICATION OF ABSTRACT Unclassified

NSN 7540-01-280-5500

Standard Form 298 (Rev. 2-89)
Prescribed by ANSI Std. Z39-18
299-01

Contents

Summary	1
Background.	2
Description of the RPWDB	2
Obtaining SSNs.	4
Creating files for RPOWs and controls	5
An overview of the files containing data for Vietnam-era RPOW veterans	8
Exploring the files in depth	12
Longitudinal clinical data files	12
SF88 file	14
ECG_GXT file	16
PULMONARY	17
INTERIM_MED	18
OQ6120	18
OQ6120_HX.	19
PYSCH_EVAL	19
Comments	20
Other clinical and demographic files.	20
PERS	21
ADMIN.	21
TWENTY-YEAR	21
SURVEY	21
SELF-REPORT.	22
IMEF_DENTAL	22
Conclusions.	22
Appendix A: RPOW files.	25
Appendix B: Control files	51
Appendix C: The SF88 file (f3)	59
Appendix D: The ECG_GXT file (f4)	81
Appendix E: The PULMONARY file (f5)	97
Appendix F: The INTERIM_MED file (f6)	113
Appendix G: The OQ6120 file (f7)	123

Appendix H: The OQ6120_HX file (f8)	139
Appendix I: The PSYCH_EVAL file (f9)	149
Appendix J: Other files.	165
List of tables	193
Distribution list.	197

Summary

We examine the Repatriated Prisoners of War Data Bank (RPWDB), which primarily includes information for 1978 through 1997 for repatriated prisoners of war (RPOWs). Our strategy is to explore the files and categorize them with respect to type of data, number of unique RPOWs in the files by year, data variables available for use, and summary details for numeric variables. We find that, of the 38 files on the RPWDB, 21 have data for Vietnam-era RPOWs. Of these, we find 13 files that are useful for research purposes and 8 that are either administrative tracking files or an extract of another file.

Of the 13 files useful for research purposes, 7 represent the heart of the RPOW data. They hold clinical data, and are longitudinal in nature. There are 2 files that are mostly point-in-time administrative and demographic data, and 4 files of mixed clinical and demographic data that are essentially point-in-time.

We find that, of the 659 RPOWs in our initial list, only 630 had Social Security Numbers (SSNs). Of this group with SSNs, we have a core group of 484 RPOWs in the RPWDB. However, of this core group, 94 had demographic and administrative data only: they were not observed in any of the clinical longitudinal files. In addition, 30 RPOWs in the core group could be considered dropouts: they had not been seen within the last 5 years. The remainder of our initial group included 146 RPOWs with SSNs who never appear in the RPWDB. Finally, we also have a control group of 138 Navy officers who were matched to the Navy RPOWs and have been followed over time.

For each file, we show details of how many RPOWs are observed for each year of available data. In addition, we list each variable that is filled in with data, designating which variables are numeric. Finally, for those variables that are numeric, we show the minimum and maximum values, number of observations, and the number of entries with a zero value. Appendix A details the number of occurrences of each RPOW by file, while appendix B shows the same information for the control group. Appendices C through J contain the details of the relevant information for each of the 13 files holding data relevant to research use.

Background

The RPWDB stores medical records of repatriated prisoners of war. These records document the results of physical and psychological examinations administered primarily during the 20-year period of 1978 to 1997. The RPWDB has the potential to provide a wealth of data for examining the health of RPOWs and the effects of captivity on their long-term physical and psychological well-being. The RPWDB is particularly useful not only because of its longitudinal nature but also because it contains medical records that belong to a control group consisting of naval aviators who served in Vietnam but were not prisoners of war.

The RPWDB resides at the Robert E. Mitchell Center for Prisoner of War Studies at the Naval Operational Medicine Institute (NOMI). At the request of NOMI, the Center for Naval Analyses (CNA) is coordinating research efforts that will pertain to the long-term health of Vietnam-era RPOWs. Since many of the data that will be used by researchers are contained in the RPWDB, CNA has completed a preliminary examination of the information already stored in it. In this paper, we will report on our findings and make recommendations for further entry of medical records into the RPWDB.

Description of the RPWDB

The RPWDB is a relational database that consists of files that can be linked by matching Social Security Numbers. Each record that is stored in every file in the RPWDB contains an SSN; linking files through SSNs is a reliable and commonly used method for matching individuals. However, a number of files contain multiple records for the same SSN. This occurs primarily because such files store information from yearly examinations. Thus, the more times an RPOW has had the same examination administered through the years, the more records will appear with the RPOW's SSN in the file that stores the results of said examination. In such files, a physical date (or evaluation date) along with the SSN uniquely identifies each record.

The NOMI codebook that accompanies the RPWDB describes 38 files. The PERS file contains a master list of all the SSNs in all the

files—one record for each SSN. The PERS file is used to store demographic information, such as date of birth, date of capture, date released, and marital status. To avoid redundancy and save storage space, this type of information is not usually repeated in the other files; thus, it is vital to be able to link the files containing the results of the physical and psychological evaluations to the demographic information found in PERS. The PERS file can also act as a check to evaluate the accuracy of data entry of SSNs in the other files. If an SSN does not appear in the PERS file, it should not appear in any other file. If an SSN does not appear in the PERS file but does appear in another file, then an error has occurred. Either the SSN has been entered incorrectly in one file or the other, or it has not been entered in PERS and should have been.

The RPWDB was designed to facilitate data entry and retrieval. Data are entered into the files from forms that record the results of physical and psychological tests, as well as questions answered directly by the RPOW. A cursory examination of the files reveals that a number of them do not yet contain data. Furthermore, among those with data already entered, there are large differences in the number of records in the files, in the number of years for which there are data recorded, and in the percentage of the potential variables (variables for which there exist holding places) with data entered. These differences can arise from a number of sources:

- Differences in the number of RPOWs who are administered different health and/or psychological exams
- Differences in the number of years in which particular tests or exams were given
- Lack of some information on the forms from which data are entered
- Data that exist but have not yet been entered.

While we cannot evaluate the sources of the differences, we will present information on the extent of the differences. Because CNA's research objectives are centered on the long-term health of RPOW veterans from the Vietnam era, we focused on that population when examining the RPWDB.

Obtaining SSNs

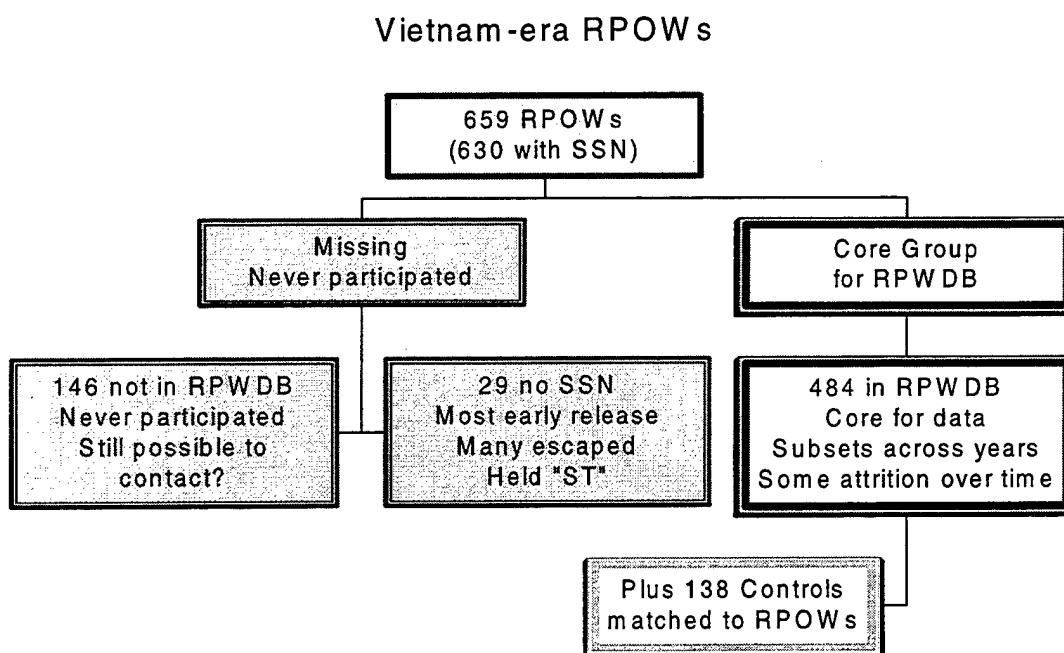
The first step in our process was to identify repatriated prisoners of war from the Vietnam era who were in the military and to obtain their SSNs. Not all SSNs in the RPWDB belong to Vietnam-era veterans; some belong to World War II and Korean War veterans, Persian Gulf War veterans, and civilians. There are also records within the RPWDB that belong to a control group consisting of naval aviators who served in Vietnam but were not prisoners of war. In addition, there are dummy SSNs that do not belong to anybody. Although the PERS file has a data field ("conflict") that can be used to identify the war and other fields to identify the military or civilian status of the RPOW, the fields are missing some information. We wanted independent confirmation that the RPOW records we were examining from the RPWDB were those of Vietnam era veterans and that we were capturing all such records in the RPWDB. Thus, for example, we were able to identify two records that are not marked as Vietnam era in the RPWDB but do in fact belong to Vietnam veterans. In addition, we wanted to identify the RPOW veterans from the Vietnam conflict who were not participating in the NOMI data collection effort and, therefore, do not appear in the RPWDB. These veterans, if not deceased, might be interested in participating in future health and psychological assessments.

We identified 659 Vietnam-era military repatriated prisoners of war. Of these we were able to obtain SSNs for 630, or 96 percent (see figure 1).¹ We matched the 630 SSNs to the SSNs recorded in the files in the RPWDB. Of the 630, we located 484 SSNs in the RPWDB. We then matched the names of the 659 RPOWs to the names in the RPWDB, allowing for minor variations in spelling. We did this for two reasons. First, we wanted to see if we could find in the RPWDB any of the 29 POWs for whom we did not have an SSN; unfortunately, we could not. Second, we wanted to see if the 484 SSNs we found in the RPWDB were entered consistently in the files, and we located six that

1. Sources of information included the Department of Defense, the Defense Prisoner of War/Missing Personnel Office database, the Joint Task Force Full Accounting database of Social Security Numbers of Returnees and Escapees, the Library of Congress POW/MIA Database, and NOMI.

were not (i.e., two different SSNs were entered in different files for the same person). We verified in each case that it was in fact the same person not only because the names matched or closely matched, but also because other characteristics (such as branch of service and date of capture or release) matched. We then ascertained which of the SSNs was correct. In a relational database, this type of discrepancy should not occur. In the RPWDB, the only SSNs that should appear in any of the files should always appear in the PERS file. Data entry of an SSN should not be allowed in any other file until the SSN is first entered in PERS. This will eliminate these discrepancies. In addition, if the SSN is entered incorrectly in PERS itself, such an error will be more readily detected if an attempt is then made to enter the correct SSN into another file.

Figure 1. Categorization of Vietnam-era RPOWs



Creating files for RPOWs and controls

To examine the data contained in the RPWDB, we opted to create SPSS data files that we then reduced in size, both in terms of the

number of observations and the number of variables. This strategy had five advantages:

1. We eliminated the need to access data from the RPWDB each time, a process that was lengthier than accessing the data directly in SPSS.
2. We wanted to correct the data that had been entered incorrectly, including SSNs and the conflict indicator variable.
3. We wanted to separate and store the data for RPOW Vietnam veterans in one set of files and also separate and store the data for the controls in another set, eliminating data for all SSNs from other conflicts, civilian SSNs, and dummy SSNs.
4. We wanted to exclude files for which there were no data for RPOW Vietnam veterans.
5. We wanted to eliminate from the files that were populated with RPOW Vietnam veterans all records that contained only missing data and all variables for which there were never any data.

This left us with data files that were cleaned and contained a smaller number of records with fewer variables. It also left us with fewer data files. In addition, we created an on-line codebook for our SPSS data files by extracting from the NOMI codebook only the documentation related to files and data elements populated with Vietnam-era RPOW veterans.

We found that 21 files contained data for RPOW Vietnam veterans. This was based on matching the SSNs in the files to the SSNs of the RPOW Vietnam veterans. We also found that there were 3 files among the 21 for which we had no documentation; they were not documented as included in the RPWDB. We then extracted the same 21 files for the control group, along with the same set of variables that was retained for the RPOWs. NOMI had provided us with a list of the 138 controls along with their SSNs. Controls would not have data such as capture and release dates in the PERS file, and such types of information were used to verify the list provided. Table 1 contains a list of the 21 files along with a brief description of those documented in the NOMI codebook.

Table 1. Files in RPWDB populated with Vietnam-era RPOW veterans

File	Description
PERS	The demographic data on patients receiving physical exams at NOMI
ADMIN	The administrative section of the SF88 completed during the physical exam for RPOWs at NOMI
SF88	The medical section of the SF88 completed during the physical exam for RPOWs at NOMI
ECG_GXT	The ECG laboratory form of the RPOW exams given at NOMI. This relation is a combination of the ECG and Treadmill tests. The Treadmill test may or may not have been done yearly.
PULMONARY	The Pulmonary Function laboratory test of the RPOW exam given at NOMI
INTERIM_MED	Interim medical treatment reports for exams/treatments in between RPOW exams at NOMI
OQ6120	The administrative information section of the Officer Questionnaire included in the RPOW physical exams at NOMI. This is a medical history form.
OQ6120_HX	Contains medical history positive responses from the Officer Questionnaire form
PSYCH_EVAL	RPW follow-up in the Psychiatry Department at NOMI including member profile, background, captivity experiences, summary, and diagnosis.
STATUS	Status codes for tracking the status of RPOW Data Entry (medical).
IMED_STATUS	Status codes for tracking data entry for interim-med program
PSYCH_STATUS	Status codes for tracking the status of RPOW Data Entry (psychiatric).
SURVEY_STATUS	Status codes for tracking data entry for survey file
SCHEDULE	Track appointment times
XREF	Cross-references patient type
TWENTY_YEAR	Additional test results from the RPW 20-year follow-up exam, including echocardiogram, holter monitor, flexible sigmoidoscopy, and Rhyme hearing test results.

Table 1. Files in RPWDB populated with Vietnam-era RPOW veterans (continued)

File	Description
SURVEY	Survey conducted beginning in 1994 containing questions on hospitalization, medical history, marital history, occupational history, lifestyle, and social support.
SELF_REPORT	A history questionnaire initiated in 1993 filled out entirely by the patient containing questions regarding capture, imprisonment, injuries/illnesses, disability, psychosocial history, present health, tobacco/alcohol use, and occupational history.
C25_DATE_ALL_PHYSICALS	Not in current codebook
C25_PERS_DATAVIEW	Not in current codebook
IMEF_DENTAL	Not in current codebook

A difficulty we confronted involved distinguishing missing data. Often missing data for a variable in a file are consistently represented by a "." and never by a zero. Other times, however, missing data are represented by a zero. Sometimes even within the same variable in the same data file, the period and zero seem to be used almost interchangeably. Clearly, one must know whether a zero represents a legitimate test result or missing data. Thus, for example, a value of zero for the result of a test measuring the presence of blood in urine represents a valid test result, whereas a value of zero for systolic pressure represents missing data. Even so, a consistent use of a period for missing data would eliminate any possible confusion. A difficulty arises if a zero is ever used to represent missing data for a variable where zero could actually be a legitimate value.

An overview of the files containing data for Vietnam-era RPOW veterans

After creating our cleaned subset of files and data elements, our next step in our examination of the RPWDB was to determine which SSNs had data in which of the 21 files and how often an SSN appeared in each file. Some files, by their nature, can only have one record per SSN; others can potentially have as many records per SSN as there are years in the database (or potentially more if an SSN has more than one record in a year).

Table 2 categorizes the 21 files that contain Vietnam-era RPOW veteran data. The files are in the same order as found in the codebook for the RPWDB. The 3 files that are not in the codebook are listed at the end. Each file has been assigned a file number between f1 and f21. We will use these file numbers in the matrices presented in appendices A and B. Table 2 shows that, of the 21 files, 7 contain clinical (i.e., medical or psychological) data and are longitudinal; these data were obtained during physical and/or psychological examinations administered at NOMI. In addition, the TWENTY_YEAR file contains clinical data from a 20-year follow-up exam administered primarily in 1994; this file is not longitudinal. The SURVEY and SELF-REPORT files contain both clinical and demographic information, and neither is longitudinal. The IMEF_DENTAL file, one of the three not documented in the NOMI codebook, contains clinical information as well, but, as we will discuss, the file is a bit of an anomaly because its time frame is not between 1978 and 1997 (the time frame for all the other data files currently contained in the RPWDB).

Of the 10 remaining files, 7 contain purely administrative data tracking the status of information or data-entry in other files or categorizing the type of exam performed (information also contained in the ADMIN file). These files do not contain information relevant to research and are not explored in detail in this document. Five of the seven are longitudinal, inasmuch as they track data-entry in other longitudinal files.

The three remaining files contain most of the demographic information in the RPWDB. The PERS file, as previously discussed, stores demographic information about the RPOW and helps track when a patient was seen at NOMI; the file is not longitudinal. The ADMIN file contains additional demographic data not in PERS (such as religion and years and months of military service) as well as administrative information and is a longitudinal file. Finally, the C25_PERS_DATA_VIEW (not in the NOMI codebook) appears to be an abstract of the PERS file. Because this file does not contain unique data, we do not explore it in detail in this paper.

Table 2. Categorization of data files

File name	File number	Longi-tudinal	Type of data			Primary focus of data
			Adminis-trative	Clinical	Demo-graphic	
PERS	f1		✓		✓	Demographic
ADMIN	f2	✓	✓		✓	
SF88	f3	✓		✓		
ECG_GXT	f4	✓		✓		
PULMONARY	f5	✓		✓		
INTERIM_MED	f6	✓		✓		
OQ6120	f7	✓		✓		
OQ6120_HX	f8	✓		✓		
PSYCH_EVAL	f9	✓		✓		
STATUS	f10	✓	✓			
IMED_STATUS	f11	✓	✓			Administrative
PSYCH_STATUS	f12	✓	✓			
SURVEY_STATUS	f13		✓			
SCHEDULE	f14	✓	✓			
XREF	f15		✓			
TWENTY_YEAR	f16			✓		Clinical
SURVEY	f17			✓	✓	
SELF_REPORT	f18			✓	✓	
C25_DATE_ALL_PHYSICALS	f19	✓	✓			Administrative
C25PERS_DATA_VIEW	f20				✓	Demographic (abstract of PERS)
IMEF_DENTAL	f21			✓		Clinical

Table 3 (appendix A) is a matrix that indicates for each of the 630 RPOWs for whom we obtained an SSN what files they appear in and how many times they appear in each file. The files are listed (across the top of the matrix) by the file number (f1 to f21) they were assigned in table 2. To protect the identity of individuals, each SSN is assigned an identification (id) number. That id number is used to represent the same individual throughout this paper. The id number is generated via the matrix in appendix A. Since all 630 RPOWs are listed in this particular matrix, each is simply assigned as its

permanent id the line (or observation) number it occupies in the matrix. In this matrix, the first two columns (representing line number and id number, respectively) contain the same numbers.

The last two lines in the table 3 matrix represent, respectively, the total number of records found in each file of the 21 files (line 631—NOBS) and the number of unique SSNs found in each of the files (line 632—POWS). In those files in which an SSN can appear only once, the total number of records will equal the total number of unique SSNs. Thus, for example, the first file listed, f1, the PERS file, contains demographic information for each RPOW. There are no yearly data in the file; an SSN appears but once with its demographic information. If we look at line 632 of the matrix, we see that there are 484 unique SSNs in the PERS file (f1); 484 of the 630 Vietnam-era RPOW veterans with SSNs we could identify are found in the RPWDB. If we look at line 631, we see the same 484; the PERS file does not contain yearly data, so an SSN can appear only once. Contrast this with the OQ6120 file (f7). File OQ6120 contains medical information taken when a POW presents for a physical examination at NOMI. The file contains 346 unique SSNs (line 632) and 1,595 records (line 631); there are multiple occurrences of SSNs in the file, depending on the (differing) number of years of data for each RPOW.

Using the information in appendix A, a researcher can make a preliminary determination as to whether there are enough RPOWs with data in a file to make using the file feasible. Appendix A also provides a first glimpse at the longitudinal nature of the data in the files. If an SSN has a number greater than one in any column in table 3, this means that the SSN will have that number of years of data in the file associated with the particular column. For example, the RPOW with id 5 has had 11 SF88 (f3) exams administered at NOMI and recorded in the RPWDB.

We see from appendix A that there is considerable variation in the number of unique SSNs in the files (from a low of 138 to the high of 484), as well as considerable variation in the number of records in each file (from a low of 138 to a high of 1,728). There also is variation in the number of files in which an individual SSN appears: 146 SSNs out of the 630 never appear in any file. On the other hand, some SSNs

(like the SSN assigned id number 5) appear in every file, sometimes multiple times within a file, whereas other SSNs (such as that with id number 20) appear in only two files, including PERS.

Table 4 (appendix B), is a similar matrix that summarizes the same information for the control group as appendix A does for the RPOWs. Of the 138 controls identified by NOMI, all appear in PERS. To protect their identities, they too have been assigned id numbers (from 631 to 768). Of the files that contain demographic, medical, or psychological data, the TWENTY_YEAR file (f16) contains the fewest number of unique SSNs (78), as well as the fewest number of records (84). Of the files with medical or psychological data, the largest number of unique SSNs found is 120. The file with 120 unique SSNs, the PSYCH-EVAL file, contain 1,136 records (SSN/year).

Exploring the files in depth

We will now examine in more depth 13 of the 21 files. These are the files that contain clinical or demographic data and would be of primary interest to researchers. Of the other 8 files, as noted previously, 7 contain purely administrative data, and 1 is an extract from the PERS file.

Longitudinal clinical data files

There are 7 files out of the 21 files for which Vietnam-era RPOW veteran data exist that contain clinical data and are longitudinal in nature; they have potentially 20 years of data. We will now examine these files individually to determine the following:

- For each of the 484 Vietnam-era RPOW veterans with records in the RPWDB (and therefore the PERS file), which years they appear in each of these seven data files
- Which data elements or variables referenced in the RPWDB codebook for each file are populated with Vietnam-era RPOW veterans
- For such variables with numeric values, the range of values and the number of zeros found.

Even if the value zero is a legitimate value for a variable, if almost all the values are zero for that variable, then the lack of variability can create its own set of problems for researchers.

Appendices C through I contain information pertaining to each of the seven longitudinal clinical data files. Each appendix follows a parallel structure and contains three tables (numbered x.1, x.2, and x.3) that show:

- How many times each RPOW appears in the file
- The data elements in the file
- The range for all numeric data elements.

The first table in each of appendices C through I shows for each RPOW what years he is in a particular file and how many times he appears in each year. Again, RPOWs are identified by the id numbers they were previously assigned. In these appendices, however, unlike in appendix A, we only show ids for RPOWs who have data in a particular file. For example, id number 3 appears in appendix C, table 5.1 (the SF88 file, f3), but the same id number does not appear in table 8.1 of appendix F because there are no data for that RPOW in the INTERIM_MED file, f6.

The second table in each of these seven appendices (C through I) lists for each respective file the variables or data elements in the file for which we could find non-missing values for one or more observations. If all values are missing, the data element is not included in our tables. Missing data are defined by blanks and ". ". In addition, when all values for a data element in a particular file are zero, and zero cannot be a possible legitimate value, these elements are considered to have all missing data. For example, in the PSYCH_EVAL file (f9), all values for data elements pertaining to the first year examination are zero. The value zero cannot be a legitimate value for data elements that, according to the NOMI codebook, are coded on a scale of 1 to 5.

The third table in each of the aforementioned appendices contains for each file, respectively, the range (minimum and maximum) for all data elements defined as numeric in the RPWDB, except for date

fields. There is also a column in each table that counts the number of values that are equal to zero for each of the data elements. In some cases, zero is a legitimate value; in others it is not. Researchers should be familiar enough with the test administered to be able to discern between the two.

SF88 file

The first set of tables that appears in appendices C through I is for the SF88 file, f3. The SF88 file is the medical section of the SF88 completed during the physical examination for RPOWs at NOMI. As can be seen in table 5.1 in appendix C, the vast majority of RPOWs have data in multiple years for the SF88; only a few, such as id number 620, have data for only one year. Some of the RPOWs have as many as 13 years of data entered for the SF88.

In the overwhelming majority of cases in the SF88 file, an RPOW will have only one entry per year, meaning that the RPOW had the SF88 medical exam administered but once in any given year. Thus, in table 5.1, almost every entry for every id number in every year is a "1." However, there are exceptions, wherein an id has more than one entry in a given year. For example, id number 52 has two entries for year 1979 in the SF88 file; the RPOW with this id had two SF88 medical exams in the same year. A closer examination of the data in the RPWDB reveals that the two exams were in January and November, respectively. The RPOW with id number 176 had two exams in 1995, one in March and the other in December. However, most of the time most RPOWs will have but one exam per year.

The numbers in the last line of the table, line 347 in the case of table 5.1, represent the sum of the numbers in each column, where a column represents a year. This sum (NOBS) represents the total number of data points or entries for all the RPOWs in a given year, including multiple entries for the same SSN if such multiple entries exist, such as for id 52 above. (If there is only one data entry for each RPOW in a given year, the sum will also represent the number of unique SSNs in a given year, as it does for year 1991 in table 5.1.) The year with the largest number of data points in the SF88 file is 1994, with 222; the smallest number appears in 1982, 1986, and 1990 with only one SSN (each with a single data entry) appearing in each of

those years. In each of the last 5 years in the data set, 1993-1997, the number of data points in the SF88 file consistently exceeded 100, with almost all those data points representing unique RPOWs.

This type of pattern exists for a number of the longitudinal data files. In general, we find data entered for every other year, essentially the odd years, and few data entered for the even years. In addition, data are usually entered for the last 5 years, 1993-1997, in the RPWDB.

The second table in appendix C, table 5.2, contains a list of all the data elements from the SF88 file for which there are non-missing data entries for one or more RPOWs. This list provides the researcher an overview of the types of clinical tests performed that are recorded in the SF88 file for Vietnam-era RPOW veterans. This list can be compared to the RPWDB codebook to determine what other data elements might exist but have not yet been entered into the database. From this list, we present in table 5.3 the data elements that are defined in the RPWDB as numeric. All the clinical data elements in table 5.2, starting with HEAD_FACE_SCALP through PELVIC, are non-numeric and therefore do not appear in table 5.3. Most of the other clinical data elements are numeric and do appear in table 5.3.

Table 5.3 reveals that, among the numeric data elements in the SF88 file, most have close to 1,600 entries. Remember that an entry in these longitudinal files represents an SSN/YEAR (i.e., the results of an evaluation performed on an RPOW in a given year). For example, the sample size (N) for many of the test results or data elements is 1,598. These are not unique RPOWs; there will be multiple occurrences of an RPOW among the 1,598 data points because the RPOW was seen in more than one year at NOMI and was administered the physical exam in multiple years. This can also be observed in table 5.1 because most of the RPOWs have hits in more than one year in the SF88 file. By combining the information in table 5.1 with that in table 5.3, a researcher can determine whether there is an adequate number of observations for a particular numeric data element in a file and how the observations are dispersed across years. Thus, for many of the SF88 file numeric data elements, there are 1,598 observations dispersed among 12 years (the odd years 1979, 1981, 1983, 1985, 1987, 1989, and 1991, plus 1993 through 1997). However, a data

element such as the THYROID_STIMULATING_HORMONE, a test of thyroid function, has about one-third as many observations.

Minimum and maximum values entered on each test are also provided in table 5.3 for the SF88. Many of these minimums are zeros. It is important to observe the number of zeros entered for test, and the last column in table 5.3 provides a count of the number of zeros. For some tests, zero is a legitimate value; for others it is not. For the 13 cases where zero has been recorded for RED_BLOOD_COUNT (out of the 1,598 cases where an entry has been made for that data element), the zero represents missing data. Similarly, URINE_PH, based on a dipstick test (dyes in the dipstick respond with color changes to a pH in the 5 to 9 range), will not register a zero, and a value of zero on that test will also represent missing data. As previously mentioned, missing values have been coded as blank, ".", or zero in the RPWDB; sometimes a "." and a zero are both used to indicate missing data for the same element. It is critically important that, if zero is a legitimate entry for a data element, it should *not* be used to indicate missing data for that element. To the extent that a value of zero has been entered for a data element and zero is not a legitimate value for that element, the number of observations will decrease for that element because zero will represent missing data.

ECG_GXT file

Table 6.1 in appendix D contains information for the ECG_GXT file, f4, which contains results from ECG laboratory form of the RPOW exam administered at NOMI. The results combine data on the ECG and treadmill test; the latter is not always administered yearly. Line 340 of the table presents the total number of data points for each year. These totals are almost the same as the totals in table 5.1; almost all of the same RPOWs represented in table 5.1 (who had the SF88 administered) had the ECG_GXT administered. The number of data points per year ranges from a low of 1 to a high of 221, and each of the last 5 years for which data are available (1993-1997) has between 108 and 221 data points, almost all of which represent the findings on the exam for unique RPOWs in a given year (as opposed to RPOWs with multiple occurrences in the same year). Again, the odd years as well as the last five years in the database have considerably more data entered than do the even years.

However, although the number of RPOWs in the ECG_GXT file each year is about the same as the number in the SF88 file, the number of RPOWs administered each test in the ECG_GXT file is smaller. For example, there are 1,390 data entries (SSN/year) for the PULSE_RESTING test in the ECG_GXT file, approximately 200 fewer entries than, for instance, the URINE_SUGAR test in the SF88 file. Of these 1,390 entries for PULSE_RESTING, 205 are zero (not a legitimate entry unless the patient is dead; therefore, zero is a missing value). A closer examination of the data in the RPWDB reveals that, in addition to the 205 with zero entered, an additional 206 had a ":" entered for PULSE_RESTING; these 206 had already been excluded from the 1,390 (N) count for PULSE_RESTING in table 6.3 because these counts do not include data defined as missing (such as a ":"). Yet all of the 206 have comments in the ECG_COMMENT field and, therefore, in table 6.1 are included in the counts of the number of RPOWs with data in a given year in the ECG_GXT file.

PULMONARY

Table 7.1 of appendix E has a pattern similar to tables 5.1 and 6.1. Table 7.1 shows the distribution of data points across years for the PULMONARY file, f5, which contains results from the pulmonary function test. The total number of data points per year is about the same as in the two previous files, and the file contains mostly data from odd years, as well as data for all of the last 5 years. The maximum number of unique RPOWs who were administered the pulmonary function test in a year occurs in 1994 with 220 observations.

The second table in appendix E, table 7.2, contains a list of all the data elements from the PULMONARY file for which there are non-missing data entries for one or more RPOWs. All but one of the clinical data elements are numeric (the exception being a text field for spirogram) and, therefore, are included in table 7.3. There are 1,596 SSN/year entries in the PULMONARY file (see appendix A, table 3, line 631, column f5). An examination of the data in the file itself reveals that of these 1,596, 36 have missing data for all but the comments field (SPIROGRAM text field), and in these 36 cases the comments field is of no clinical use (e.g., contains comments like "machine broken"). An additional 22 observations have zeros filled in for all the fields but the comments field, and, again, the comments

field is of no use. (This file presents an example of "." and zero being used for the same data element to indicate missing data. As long as zero is not a valid value, this should not present a difficulty.) Six other observations have zeros filled in but potentially useful comments in the spirogram field. The 22 observations plus the 6 observations equal the 28 observations that contain all zeros and that account for all the zeros in 5 of the data elements shown in table 7.3.

INTERIM_MED

In contrast to the above three files, the INTERIM_MED file, f6, as shown in appendix F, table 8.1, contains a much smaller subset of RPOWs. This is not surprising because the INTERIM_MED file is based on reports related to examinations or treatment administered in-between the yearly RPOW exams at NOMI. Table 8.1 reveals that there are less than half as many RPOWs with data points in this file as there are in the first three files, although there appear to be a greater number of multiple occurrences of the exam or treatment within the same year for the same RPOW. This would make sense, particularly when the data point refers to a course of treatment for an RPOW. Once again, there are more data points for the last 5 years than for the earlier years in the INTERIM_MED file, and the odd years have more data entered. Again, the second and third tables in appendix F show the data elements for which there are valid entries, along with the range of values for the numeric variables.

OQ6120

The OQ6120 file, f7, follows the same pattern as the SF88, ECG_GXT, and PULMONARY files. This is shown in table 8.1 of appendix G. Data are entered for the odd years and for the last 5 years. The file contains information from a medical history form administered to patients. It has questions concerning alcohol use and smoking. As table 8.3 shows, there are 867 SSN/year responses to the alcohol use (ALCOHOL_DRINKS) question and 825 SSN/year responses to the tobacco use (DAILY_TOBACCO_USED) question, reflecting the 1,515 observations for each minus the number of zero responses (1 = never drink and 1 = never smoked, respectively, and zero reflects missing data in both), which are 648 and 690, respectively.

OQ6120_HX

The OQ6120_HX file, f8, also contains medical history information. The data consist of a series of responses to questions concerning symptoms the RPOW has had in-between physical examinations. Up to 10 symptoms are coded. As can be seen in table 9.1 of appendix H, the file does not contain any information for the last 6 years (1992-1997). Furthermore, with the exception of 4 years (1979, 1983, 1985, and 1989), the data for the other years are all sparse. As with the INTERIM_MED file, multiple data points within the same year for an RPOW are not uncommon.

PYSCH_EVAL

As can be seen from table 11.1 in appendix I, the PSYCH_EVAL file, f9, has considerably more data points than the other files in the earlier years, but the last 2 years in the file, 1996 and 1997, are not at all populated. The number of data points in the earlier years is greater than in the other files not because there are considerably more data points in each year, but because there appear to be more years of data entered. Unfortunately, table 11.1 masks a serious problem. If we examine the codebook that accompanies the RPWDB, it appears that there are a number of characteristics of RPOWs that are evaluated during the psychological evaluation, especially during the first-year psychological examination that is given to an RPOW. Scores on these characteristics range from 1 to 5. This is stated in the codebook and corresponds to the filled-in sample clinical evaluation found in the codebook. These scores do not appear to have been entered into the database; in fact, all scores on these data elements are zero. The large number of data points seen in table 11.1 suggests that many RPOWs have been evaluated through the years. The data points contain both SSNs and evaluation dates. However, table 11.2, which lists all data elements in the file for which we could find one or more valid responses in the RPWDB for Vietnam-era RPOW veterans, contains many fewer data elements than are in the NOMI codebook. Table 11.2 shows only about a dozen elements of a clinical nature for which data have been entered. All the other variables listed in the codebook that accompanies the RPWDB are not coded with valid responses.

Comments

The tables in appendices C through I allow a researcher to determine whether there are a sufficient number of data points for RPOWs in the longitudinal clinical data files to warrant further interest in particular files. The tables also permit a researcher to follow an RPOW to determine whether there are a sufficient number of years of data for the RPOW to warrant including the RPOW in a longitudinal study if multiple years of data are needed. It is important to note, however, that because an RPOW appears in a file does not mean that data for every variable in the file exist for the RPOW. Finally, the tables facilitate determining which RPOWs have not participated in the NOMI study in the last 5 years. Such information is valuable for identifying RPOWs to contact to determine if they are interested in participating in the NOMI study, or rejoining the study if they have stopped participating.

Other clinical and demographic files

Six other files contain clinical or demographic data that researchers may find of interest. With the exception of the ADMIN file, these files are not longitudinal. The longitudinal nature of the ADMIN file is reflected in the SF88 file; the distribution of SSNs across years in ADMIN precisely mirrors the distribution in the SF88. This, of course, is logical because the ADMIN file is the administrative section of the SF88 completed during the physical examination at NOMI. Therefore, the reader is referred to appendix C, table 5.1, to see which SSNs are present in ADMIN in which years and what the total number of observations is per year.

Appendix J contains 12 tables, tables 12.1 through 17.2, which summarize information about the six files we will now examine. For each file, we provide two tables containing:

- The data elements populated with Vietnam-era RPOW veterans
- The range of values for the numeric fields.

These tables are similar to the analogous tables in appendices C through I.

PERS

The PERS file, f1, contains demographic information on the 484 RPOWs who populate the RPWDB. The information includes items such as rank, race, date of birth, date of capture and release, marital status, and address. The file also contains administrative data. Table 12.1 contains a list of the data elements available for Vietnam-era RPOW veterans. Table 12.2 provides information on the minimum and maximum values for numeric variables as well as a count of the number of zeros for each element. The conflict variable has the number "3" for all observations as this is the code for Vietnam, and we have corrected errors within the RPWDB data in our SPSS files. Most of the data elements have been entered for most of the RPOWs.

ADMIN

The ADMIN file, f2, like PERS, also contains both demographic and administrative data. The demographic data include years of service, religion, and next of kin. As noted, the file contains the same RPOWs each year as the SF88; an observation is an SSN/YEAR.

Tables 13.1 and 13.2 list the data elements populated with Vietnam-era RPOW veterans and the range of values for the numeric variables, respectively.

TWENTY-YEAR

The TWENTY_YEAR file, f16, contains medical data from 1993, 1994, or 1995, with the vast majority of the data points in 1994. The file contains primarily but one data point for each of 253 RPOWs with test results from the 20-year follow-up exam; tests included echocardiograms, holter monitors, and flexible sigmoidoscopy exams. In a handful of cases, some of the tests in the 20-year follow-up exam appear to have been repeated; as a result, there are 259 records in the file. This can be seen in appendix A, table 3. Tables 14.1 and 14.2, respectively, show the data elements and the numeric ranges.

SURVEY

The SURVEY file, f17, contains information on an RPOW's hospitalization, medical history, marital history, occupational history, lifestyle, and social support. There are 287 unique RPOWs in the file, with data

primarily from 1994, and with a few entries from 1995. There are data on smoking, drinking, weight loss, illnesses, and a host of other variables. The data elements representing various illnesses contracted by Vietnam-era RPOW veterans are found primarily in table 15.1. They do not appear in table 15.2 because they are defined as text fields in the RPWDB. An examination of the data in the RPWDB (or our SPSS files) reveals that RPOWs did provide information on their illnesses in responding to the survey questions. The questions were phrased in the form of "Has a doctor ever told you that you have, or have had, any of the following? ... enter approximate year diagnosed." Their responses are coded with a 2 to indicate a "yes" response to an illness, and often the 2 is followed by the year.

SELF-REPORT

The SELF-REPORT file, f18, contains demographic and medical information on 258 RPOWs, with one observation for each. The data were acquired from a survey administered at the 20th year of repatriation. There are data on alcohol and tobacco use, marriage and divorce, ages of children, site of imprisonment, illness during captivity, and other variables. Tables 16.1 and 16.2 summarize the information available in the file for Vietnam-era RPOW veterans.

IMEF_DENTAL

The IMEF_DENTAL file, f21, is not described in the codebook accompanying the RPWDB, but it is found in the database. The file appears to be from 1973. Of the 225 observations in the file—one for each of 225 RPOWs—209 have 1973 dates; most of the remaining have no date. From table 17.1, we can see that the file contains data on injuries and facial pain. Assuming the dates are correct, the file contains data from a period earlier than that of the other clinical files currently in the RPWDB. There are also no controls in the file; one would expect to find no controls with these earlier dates because the control group was introduced later.

Conclusions

The RPWDB provides longitudinal data on the physical and psychological health of Vietnam-era RPOW veterans. It also provides

information about their lifestyles, families, captivity, and so on. In addition, the RPWDB contains similar information for a control group of aviators who also served in Vietnam but were not captured.

There are a number of ways to improve the RPWDB. Some of these would require significant time and effort, but, if the data were available, would improve the existing data. First, we found that not all the files described in the codebook are in the database itself, or, if they are, they are not populated with data from Vietnam-era RPOW veterans. For example, the file dealing with parasites is described in the codebook as coming from a form found in the first-year exam for the RPOW physical; it is the parasitic serology laboratory record sheet from the Center for Disease Control. Such a file, as well as the BIOMED_LAB, which contains laboratory test results from the RPOW medical examination, might be of interest to certain medical researchers. Sample data provided in the codebook for the parasitic serology report, as well as for laboratory test results, suggest that such data exist and have not been entered into the RPWDB. In addition, it would be helpful to have documentation for all the files already in the RPWDB. This latter task would not be costly to accomplish.

Second, there are files, already in the RPWDB, for which data elements appear to exist but are not entered into the database. As previously mentioned, the codebook describes a number of data elements related to the first-year psychological evaluation given to RPOWs. While the RPWDB provides a holding place for these variables, all of which are scored 1-5 on the actual evaluation form, they all have scores of zero in the RPWDB. Thus, in addition to entering data into the RPWDB for files that exist but are not in the database, there is also a need to enter additional data elements into files that already exist in the RPWDB.

Third, there are years of data not included in the RPWDB. This may not be of much consequence in the files where the data are entered every other year and every year in more recent years; however, in some of the files, data entry is more sparse. In particular, some files do not have data for more recent years. It is possible that such data do not exist. If they do, however, some of the future data entry efforts could be channeled toward the files with fewer years of data. A lower

priority would be to enter the even years of data into files that have all the odd years as well as the last 5 years already populated (unless there were a specific research need).

Fourth, in the course of examining the RPWDB, we have compiled a list of 299 Vietnam-era RPOW veterans who, if not deceased or otherwise unable to participate, might be interested in participating or reactivating their participation in the NOMI study. These 299 include:

- The 29 RPOWs for whom, as previously mentioned, we could not obtain SSNs
- The 146 RPOWs with a known SSN for whom we could find not any record in the RPWDB
- The 94 RPOWs who appear in the PERS file but not in any of the clinical data files, except for 68 who appear in **IMEF_DENTAL**
- The 30 RPOWs who have appeared in clinical data files but not within the last 5 years, 1993-1997.

These RPOWs could be contacted and some might choose to participate.

The RPWDB can offer researchers a wealth of data on the medical, psychological, and demographic characteristics of Vietnam-era RPOW veterans. The database can be accessed by commonly used software, such as SPSS or EXCEL. The data that are already available in the RPWDB, combined with additional data that exist but have not yet been entered, can provide much needed information on the long-term health effects of captivity and the physical and psychological well-being of prisoners of war.

Appendix A: RPOW files

Table 3. Number of occurrences of each RPOW by file

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
1	1	1	.	.	.	.	.	.	.	1	.	.	.	1	.	.	1	.	.	1	.
2	2	1	1	1	1	2	1	1	1	2	1	.	.	1	.	1	1	1	1	1	.
3	3	1	2	2	2	2	.	2	1	2	.	2	1	.	2	1	.	1	1	1	.
4	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	2	1
5	5	1	11	11	11	6	11	3	13	11	6	14	1	4	1	1	1	1	11	1	1
6	6	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
7	7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	8	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	9	1	11	11	11	6	11	10	15	11	6	15	1	1	1	1	1	1	11	1	1
10	10	1	2	2	2	2	.	2	.	1	2	.	1	1	.	1	1	1	1	2	1
11	11	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
12	12	1	1	1	1	1	.	1	.	1	1	.	1	1	.	1	.	.	.	1	.
13	13	1	12	12	12	9	12	13	14	12	10	14	1	3	1	1	1	1	1	1	1
14	14	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	12	1
15	15	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
16	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
17	17	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
18	18	1	3	3	3	3	.	3	.	3	3	.	3	.	4	.	1	1	3	1	.
19	19	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
20	20	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
21	21	1	6	6	6	6	3	6	8	12	6	3	12	.	.	.	.	.	6	1	.
22	22	1	9	9	9	9	4	9	18	14	9	4	14	1	.	1	.	.	1	1	9
23	23	1	1	1	1	1	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
24	24	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
25	25	1	3	3	3	3	.	3	.	1	3	.	1	1	4	.	1	1	1	3	1
26	26	1	3	3	3	3	1	3	.	1	3	1	1	1	2	.	1	1	1	3	1
27	27	1	3	3	3	3	.	3	.	1	3	.	1	1	2	.	1	1	1	3	1

Table 3. Number of occurrences of each RPOW by file (Continued)

Table 3. Number of occurrences of each RPOW by file (Continued)

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	f1	f2	f3	f4	f5	f6	f7	f8	f9	f10	f11	f12	f13	f14	f15	f16	f17	f18	f19	f10	f11	f12	f13	f14	f15	f16	f17	f18	f19	f20	f21		
82	82	1	1	1	1	1	.	1	.	1	1	.	1	1	.	.	.	.	.	1	1	1	1	1	1	1	1	1	1	.	
83	83	1	1	1	1	1	.	1	.	1	1	.	1	1	.	.	.	.	.	1	1	1	1	1	1	1	1	1	1	.	
84	84	1	2	2	2	2	1	2	.	1	2	1	1	2	1	1	1	1	.	1	1	1	1	1	1	1	1	2	1	.			
85	85	1	13	13	13	13	6	13	6	13	6	16	13	6	16	1	1	1	1	1	1	1	1	1	1	1	1	1	13	1	1		
86	86	1	2	2	2	2	1	2	.	1	2	.	1	2	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	.	
87	87	1	1	1	1	1	.	1	.	1	1	.	1	1	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	.
88	88	1	2	2	2	2	.	2	.	1	2	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	.
89	89	
90	90	1	2	2	2	2	1	2	1	.	2	2	.	2	2	1	2	1	1	1	1	1	1	1	1	1	1	1	2	1	.		
91	91	1	1	.	.	1	.	.	1	1	.	.	1	.	.	1	.	.	1	.	1	1	1	1	.	
92	92	1	11	11	11	11	3	11	5	13	11	3	13	1	3	13	1	3	1	1	1	1	1	1	1	1	11	1	1	1			
93	93	1	1	1	.	
94	94	1	10	10	10	10	4	10	5	12	10	4	12	1	4	12	1	1	1	1	1	1	1	1	1	1	10	1	1	1			
95	95	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
96	96	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
97	97	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
98	98	1	1	1	1	1	.	1	3	.	1	1	3	.	1	1	1	3	.	1	1	1	1	1	1	1	1	1	1	1	.		
99	99	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
100	100	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.	
101	101	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1	.	.	1	.	1	.	
102	102	1	5	5	5	5	1	5	.	8	5	1	8	2	2	.	1	2	1	5	1	1	1	1	1	1	1	5	1	.			
103	103	1	13	13	13	13	.	13	6	16	13	.	16	1	3	.	1	1	1	13	1	.	.	.	.	.	.	.	1	1	.
104	104	1	13	13	13	13	6	13	6	16	13	6	16	1	2	1	2	1	1	1	13	1	1	1	1	1	1	1	1	1	.		
105	105	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
106	106	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
107	107	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
108	108	1	1	1	1	1	.	1	1	.	1	1	.	1	1	.	1	1	1	1	3	.	.	.	.	.	.	.	.	.	.

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
109	109	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
110	110	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
111	111	1	3	3	3	.	3	3	3	.	3	.	3	.	3	.	3	.	3	1	1
112	112	1	10	10	10	.	10	3	15	10	.	15	1	.	1	1	1	1	10	1	1
113	113	1	3	3	3	1	3	.	.	3	1	.	.	1	.	1	.	1	3	1	.
114	114	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
115	115	1	9	9	9	3	9	5	14	9	3	14	1	.	1	1	1	1	9	1	1
116	116	1	10	10	10	7	10	4	11	10	7	11	1	4	1	1	1	1	10	1	1
117	117	1	13	13	13	8	12	4	14	13	8	14	1	1	1	1	1	1	13	1	1
118	118	1	2	2	2	2	.	2	.	1	2	.	1	1	.	1	1	1	2	1	.
119	119	1	2	2	2	2	.	2	.	1	2	.	1	1	.	1	1	1	1	2	1
120	120	1	1	1	1	1	.	1	.	1	1	.	1	.	1	2	.	1	1	1	1
121	121	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
122	122	1	2	2	2	2	.	2	.	1	2	.	1	1	.	1	1	1	2	1	.
123	123	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
124	124	1	6	6	6	.	6	1	3	6	.	3	1	2	.	1	1	1	6	1	.
125	125	1	3	3	3	3	.	3	.	3	1	3	.	1	1	.	1	1	3	1	.
126	126	1	13	13	13	3	13	4	14	13	3	14	1	1	1	1	1	1	13	1	1
127	127	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
128	128	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
129	129	1	8	8	8	8	8	4	7	8	3	7	1	3	1	1	1	1	8	1	1
130	130	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
131	131	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
132	132	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
133	133	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
134	134	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
135	135	1	3	3	3	3	2	3	.	1	3	2	1	1	3	.	1	1	1	3	1

Table 3. Number of occurrences of each RPOW by file (Continued)

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	11	12	13	14	15	16	17	18	19	10	11	12	13	113	114	115	116	117	118	119	120	121
163	163	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
164	164	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
165	165	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
166	166	1	4	4	4	4	4	4	4	7	4	7	4	7	7	2	1	1	4	1	1	1
167	167	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
168	168	1	11	11	11	11	11	11	9	15	11	1	15	1	1	1	1	1	1	1	11	1
169	169	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
170	170	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
171	171	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
172	172	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
173	173	1	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	.	.	1
174	174	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1
175	175	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
176	176	1	13	13	13	13	13	13	3	12	7	12	13	3	12	1	2	1	1	1	13	1
177	177	1	12	12	12	12	12	12	6	12	5	12	12	6	12	1	2	1	1	1	1	12
178	178	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
179	179	1	2	2	2	2	2	2	1	3	2	2	2	3	2	1	.	.	.	.	1	1
180	180	1	2	2	2	2	2	2	2	2	2	2	2	1	2	1	1	2	1	1	1	1
181	181	1	12	12	12	12	12	12	6	12	12	16	12	6	16	1	2	1	1	1	12	1
182	182	1	9	9	9	9	9	9	2	9	3	12	9	2	12	1	1	1	1	1	1	1
183	183	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
184	184	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
185	185	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
186	186	1	6	6	6	5	1	6	.	2	6	1	2	1	2	1	1	1	1	1	6	1
187	187	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
188	188	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
189	189	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
190	190	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
191	191	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
192	192	1	11	11	11	8	10	17	6	11	8	6	.	6	1	1	.	1	11	1	1
193	193	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
194	194	1	3	3	3	3	.	3	.	3	.	3	.	2	.	1	.	1	3	1	.
195	195	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
196	196	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
197	197	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
198	198	1	13	13	13	13	4	13	4	16	13	4	16	1	1	1	1	1	13	1	1
199	199	1	2	2	2	2	.	2	.	1	2	.	1	1	.	1	1	1	2	1	.
200	200	1	13	13	13	13	6	13	6	15	13	6	15	1	2	.	1	1	13	1	1
201	201	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	9	1
202	202	1	9	9	9	9	7	9	7	10	9	7	10	1	2	1	1	1	9	1	.
203	203	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
204	204	1	2	2	2	2	1	2	.	1	2	1	1	2	.	1	1	1	2	1	.
205	205	1	14	14	13	13	4	14	2	16	14	4	16	1	2	1	1	1	14	1	1
206	206	1	9	9	9	9	5	9	8	12	9	5	12	1	2	1	1	1	9	1	1
207	207	1	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.	1	.	.
208	208	1	9	9	9	9	3	9	4	11	9	3	11	1	.	1	1	1	9	1	.
209	209	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
210	210	1	2	2	2	2	.	2	.	1	2	.	1	1	1	1	1	1	2	1	.
211	211	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
212	212	1	2	2	2	2	.	2	.	1	2	.	1	1	1	1	1	1	2	1	.
213	213	1	1	1	1	1	.	1	.	1	1	.	1	1	.	1	1	1	1	1	.
214	214	1	6	6	6	6	2	6	8	9	6	2	9	.	1	.	.	6	1	1	.
215	215	1	2	2	2	2	.	2	.	1	2	.	1	1	.	1	1	1	2	1	.
216	216	1	12	12	12	12	5	12	3	16	12	5	15	1	.	1	1	1	12	1	.

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	f21
217	217	1	4	4	4	4	1	4	5	8	4	1	8	.	.	1	.	.	4	1	1
218	218	1	1	1	1	1	1	1	1	1	1	1	1	5	.	.	.	.	1	1	1
219	219	1	2	2	2	2	.	2	.	1	2	.	1	1	.	.	.	.	1	1	1
220	220	1	2	2	2	2	.	2	.	1	2	.	1	1	.	.	1	1	2	1	.
221	221	1	1	1	1	1	.	1	.	1	1	.	1	1	.	.	.	.	1	1	1
222	222	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
223	223	1	1	1	1	1	.	1	.	1	1	.	1	4	.	1	1	2	1	.	.
224	224	1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	1	1	.
225	225	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.
226	226	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	1	1	.	.
227	227	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.
228	228	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.
229	229	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.
230	230	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
231	231	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
232	232	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
233	233	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
234	234	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
235	235	1	1	1	1	1	.	1	.	1	1	.	1	1	.	.	1	1	1	1	.
236	236	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
237	237	1	12	12	12	12	2	12	3	10	12	2	10	1	2	1	1	1	12	1	1
238	238	1	6	6	6	6	5	2	6	1	2	6	2	2	1	3	.	1	1	6	1
239	239	1	4	4	4	4	4	4	4	1	4	1	1	1	1	1	.	1	1	4	1
240	240	1	6	6	6	6	5	2	5	3	9	5	2	9	1	.	1	.	6	1	.
241	241	1	11	11	11	11	7	11	11	12	11	7	12	1	1	1	1	1	11	1	1
242	242	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
243	243	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.

Table 3. Number of occurrences of each RPOW by file (Continued)

Table 3. Number of occurrences of each RPOW by file (Continued)

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
298	298	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
299	299	1	1	1	1	1	.	1	1	.	1	1	.	.	1	1	1	1	1	1	1
300	300	1	2	2	2	2	.	2	.	1	2	.	1	1	.	1	1	1	2	1	.
301	301	1	2	2	2	2	.	2	.	1	2	.	1	1	2	.	1	1	1	2	1
302	302	1	1	1	1	1	.	1	.	1	1	.	1	1	.	1	1	1	1	1	1
303	303	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
304	304	1	2	2	2	2	.	2	.	1	2	.	1	1	.	1	1	.	2	1	.
305	305	1	8	8	8	8	6	6	4	11	8	6	6	11	1	2	1	1	1	8	1
306	306	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
307	307	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
308	308	1	13	13	13	13	3	13	5	13	13	3	13	2	2	1	1	2	1	13	1
309	309	1	7	7	7	3	7	3	12	7	3	12	7	3	12	.	1	.	.	7	1
310	310	1	4	4	4	4	2	4	.	1	4	2	1	1	4	.	1	1	4	1	.
311	311	1	3	3	3	3	.	3	.	1	3	.	1	1	2	.	1	1	3	1	.
312	312	1	3	3	3	3	.	3	.	1	3	.	1	1	.	1	.	1	3	1	.
313	313	1	1	1	1	1	3	1	.	1	3	.	1	4	.	.	.	1	1	1	.
314	314	1	12	12	12	12	3	12	7	11	12	3	11	1	1	1	1	1	12	1	1
315	315	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
316	316	1	10	10	10	4	10	10	15	10	4	15	1	.	1	1	1	10	1	1	.
317	317	1	1	1	1	1	.	1	.	1	1	.	1	1	.	1	1	1	1	1	.
318	318	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
319	319	1	1	1	1	1	.	1	.	4	1	.	4	.	.	.	.	1	1	1	.
320	320	1	3	3	3	1	3	.	1	3	1	1	1	1	1	1	1	1	3	1	.
321	321	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
322	322	1	1	1	1	1	.	1	.	1	1	.	1	.	.	1	1	1	1	1	.
323	323	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.
324	324	1	2	2	2	1	2	.	1	.	2	1	.	1	1	.	1	1	2	1	.

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
325	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.	1	.
326	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
327	327	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
328	328	1	7	7	7	3	7	4	9	7	3	9	1	1	2	1	1	7	1	1	.
329	329	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
330	330	1	8	8	8	8	2	8	2	9	9	2	9	1	1	1	1	1	1	1	.
331	331	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
332	332	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
333	333	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
334	334	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
335	335	1	1	1	1	1	1	1	1	1	1	1	1	1	3	1	1	1	1	1	1
336	336	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
337	337	1	11	11	11	2	11	9	14	11	2	14	1	1	1	1	1	1	1	1	1
338	338	1	10	10	10	2	10	3	14	10	2	14	1	2	1	1	1	1	1	10	1
339	339	1	8	8	8	6	6	8	4	9	6	9	1	1	1	1	1	1	1	1	1
340	340	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
341	341	1	2	2	2	1	2	1	1	2	1	1	1	1	1	1	1	1	2	1	.
342	342	1	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	.	.	.	.
343	343	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
344	344	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
345	345	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
346	346	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
347	347	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
348	348	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
349	349	1	2	2	2	1	2	1	2	1	2	1	1	1	1	1	1	1	1	2	1
350	350	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
351	351	1	2	2	2	2	1	2	1	1	2	1	1	1	1	1	1	1	1	2	1

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
352	352	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
353	353	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
354	354	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
355	355	1	3	3	3	3	2	3	.	1	3	2	1	1	1	1	1	3	1	.	
356	356	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
357	357	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
358	358	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
359	359	1	10	10	10	1	10	6	11	10	1	11	1	2	1	1	1	10	1	1	
360	360	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
361	361	1	9	9	9	9	1	9	7	16	9	1	16	1	.	1	1	1	9	1	
362	362	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
363	363	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	1
364	364	1	4	4	4	2	4	.	1	4	2	1	1	1	1	1	1	4	1	.	
365	365	1	1	1	1	1	.	1	.	1	.	1	.	4	.	.	1	1	.	.	
366	366	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
367	367	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
368	368	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	1	.
369	369	1	10	10	10	4	10	5	12	10	4	12	1	.	1	1	1	10	1	1	
370	370	1	4	4	4	4	.	4	.	4	4	4	4	.	1	.	.	4	1	1	
371	371	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
372	372	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
373	373	1	7	7	7	7	.	7	1	6	7	.	6	1	.	1	1	7	1	.	
374	374	1	1	1	1	1	.	1	1	1	1	1	1	1	.	1	1	1	1	.	
375	375	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
376	376	1	13	13	13	5	13	6	15	13	6	15	1	.	1	1	1	13	1	1	
377	377	1	12	12	12	4	12	8	15	12	4	15	1	4	1	1	1	12	1	1	
378	378	1	2	2	2	2	.	2	.	2	.	2	.	1	.	1	.	2	1	.	

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
379	379	1	1	1	1	1	.	1	1	.	1	1	.	1	1	1	1	1	1	1	1
380	380	1	1	1	1	1	.	1	.	1	.	1	.	3	.	.	.	.	1	1	1
381	381	1	1	1	1	1	.	1	.	1	.	1	.	3	.	.	.	.	1	1	1
382	382	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	.	1	1	.
383	383	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
384	384	1	2	2	2	2	.	2	.	2	.	2	.	3	.	1	.	2	1	.	.
385	385	1	3	3	3	3	.	3	1	3	3	3	.	3	.	1	.	3	1	1	.
386	386	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
387	387	1	4	4	4	4	1	4	.	4	1	1	1	1	1	1	1	4	1	.	.
388	388	1	6	6	6	6	3	6	3	6	3	9	6	3	9	1	3	1	6	1	.
389	389	1	10	10	10	10	.	10	9	14	10	.	14	1	2	1	1	1	10	1	1
390	390	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
391	391	1	1	1	1	1	2	1	.	1	1	2	1	1	1	1	1	1	1	1	1
392	392	1	11	11	11	11	6	10	5	13	11	6	13	1	4	1	1	1	11	1	1
393	393	1	2	2	2	2	1	2	.	1	2	1	1	1	1	1	1	2	1	1	.
394	394	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
395	395	1	3	3	3	3	.	3	3	3	3	3	3	1	1	1	1	1	3	1	.
396	396	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
397	397	1	1	1	1	1	.	1	.	1	1	1	1	1	1	1	1	1	1	1	1
398	398	1	3	3	3	3	1	3	3	4	3	1	4	2	.	1	1	2	1	3	1
399	399	1	3	3	3	3	.	3	1	3	1	3	1	4	2	.	1	1	3	1	.
400	400	1	3	3	3	3	2	3	1	6	3	2	6	.	1	.	.	3	1	1	.
401	401	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
402	402	1	6	6	6	6	.	5	6	11	6	11	1	.	.	.	.	1	1	6	1
403	403	1	1	1	1	1	.	1	1	.	1	1	.	.	.	1	.	1	1	1	1
404	404	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
405	405	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Table 3. Number of occurrences of each RPOW by file (Continued)

	Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
406	406	1	3	3	3	3	.	3	.	3	.	1	4	.	.	1	1	3	1	.	.	.
407	407	1	3	3	3	3	2	3	.	1	3	2	1	1	2	.	1	1	1	3	1	.
408	408	1	4	4	4	4	1	4	4	8	4	1	8	1	.	1	1	1	4	1	1	.
409	409	1	8	8	8	8	1	8	7	13	8	1	13	1	1	1	1	1	1	8	1	1
410	410	1	2	2	2	.	2	.	1	2	.	1	1	2	.	1	1	1	2	1	.	.
411	411	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
412	412	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
413	413	1	1	1	1	.	1	.	1	1	.	1	1	.	1	1	1	1	1	1	1	1
414	414	1	7	7	7	7	.	7	6	6	7	.	6	1	3	1	1	1	1	7	1	1
415	415	1	1	1	1	1	.	1	.	1	.	1	.	.	3	.	1	1	1	1	1	1
416	416	1	4	4	4	4	1	4	5	9	4	1	9	.	1	4	1	4	1	4	1	1
417	417	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
418	418	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
419	419	1	2	2	2	2	3	2	.	1	2	3	1	.	2	.	1	.	1	2	1	.
420	420	1	1	1	1	1	.	1	.	1	.	1	.	1	.	.	.	.	1	1	1	.
421	421	1	1	1	1	1	1	1	.	1	1	.	1	.	4	.	.	1	1	1	1	.
422	422	1	10	10	10	10	8	10	7	10	10	8	10	1	.	1	1	1	10	1	1	.
423	423	1	3	3	3	3	.	3	.	3	.	1	3	.	1	2	.	1	3	1	1	.
424	424	1	9	9	9	9	2	9	5	11	9	2	11	1	.	1	1	1	9	1	1	.
425	425	1	2	2	2	2	.	2	.	1	2	.	1	1	2	.	1	1	1	2	1	.
426	426	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	2	1
427	427	1	2	2	2	2	.	2	.	1	2	.	1	1	2	.	1	1	2	1	1	.
428	428	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
429	429	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
430	430	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
431	431	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
432	432	1	10	10	10	10	6	10	8	9	10	6	9	1	1	1	1	1	1	10	1	1

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	[21]
433	433	1	1	1	1	.	1	.	1	.	.	.	4	.	.	.	.	1	1	.	
434	434	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
435	435	1	3	3	3	.	3	.	3	.	3	.	1	2	.	1	1	1	3	1	.
436	436	1	5	5	5	.	5	4	10	5	.	10	.	1	.	.	.	.	6	1	1
437	437	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
438	438	1	2	2	2	1	2	.	2	2	1	2	.	4	.	1	1	2	1	1	.
439	439	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
440	440	1	6	6	6	2	6	2	8	6	2	8	.	1	1	.	1	6	1	1	.
441	441	1	3	3	3	.	3	.	3	.	1	3	.	1	1	.	1	1	3	1	.
442	442	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
443	443	1	2	2	2	.	2	3	1	2	.	1	.	.	.	.	.	2	1	.	.
444	444	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
445	445	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
446	446	1	10	10	9	9	1	10	3	10	10	1	10	1	1	1	1	1	10	1	1
447	447	1	1	1	1	1	1	.	1	1	1	1	.	1	1	.	1	1	1	1	.
448	448	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
449	449	1	11	11	11	.	11	4	14	11	.	14	1	1	1	1	1	1	11	1	1
450	450	1	6	6	6	6	4	6	5	8	6	4	8	1	1	1	1	1	6	1	1
451	451	1	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	1	.	1	.
452	452	1	3	3	3	2	3	.	1	3	2	1	1	2	.	1	1	1	3	1	.
453	453	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
454	454	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
455	455	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
456	456	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
457	457	1	7	7	7	6	7	2	13	7	6	13	1	.	1	1	1	7	1	1	.
458	458	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
459	459	1	1	1	1	1	1	.	1	.	1	.	1	3	.	.	.	1	1	1	1

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
460	460	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	1	.
461	461	1	6	6	6	6	.	6	.	12	6	.	12	.	1	1	.	1	6	1	
462	462	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
463	463	1	6	6	6	6	1	6	1	6	6	1	5	1	1	1	1	1	6	1	
464	464	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
465	465	1	10	10	10	10	6	10	3	12	10	6	12	1	2	1	1	1	10	1	
466	466	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
467	467	1	1	1	1	1	.	1	.	1	.	.	3	.	.	.	1	1	1	.	
468	468	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
469	469	1	1	1	1	1	.	1	.	1	.	.	1	.	.	1	1	1	.	.	
470	470	1	2	2	2	2	2	2	2	1	2	2	1	1	2	1	1	2	1	.	
471	471	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
472	472	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
473	473	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
474	474	1	9	9	9	9	2	9	6	12	9	2	12	1	1	1	1	9	1	1	
475	475	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
476	476	1	3	3	3	3	2	3	.	1	3	2	1	1	3	.	1	3	1	.	
477	477	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
478	478	1	4	4	4	4	4	2	4	2	7	4	2	7	.	1	.	4	1	.	
479	479	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
480	480	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
481	481	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
482	482	1	.	.	.	.	.	.	.	4	.	.	4	.	4	.	.	1	.	.
483	483	1	1	1	1	1	.	1	.	1	.	1	.	.	.	.	.	1	1	1
484	484	1	5	5	5	5	6	1	5	9	10	5	1	10	.	1	.	5	1	1	
485	485	1	3	3	3	1	3	1	3	1	3	1	1	1	1	1	1	3	1	1	
486	486	1	3	3	3	3	.	3	.	1	3	.	1	3	.	1	1	1	4	.	

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
487	487	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
488	488	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
489	489	1	6	6	6	.	6	10	9	6	.	9	1	2	1	1	1	1	6	1	1
490	490	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
491	491	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
492	492	1	4	4	4	4	.	4	1	6	4	.	6	1	.	1	1	1	4	1	1
493	493	1	1	1	1	1	.	1	.	1	.	1	.	1	2	.	1	1	1	1	.
494	494	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
495	495	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
496	496	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
497	497	1	3	3	3	3	3	3	2	4	3	3	4	.	1	.	.	3	1	1	.
498	498	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	1	.	.
499	499	1	1	1	1	1	1	1	1	1	1	1	1	.	1	.	1	1	1	1	1
500	500	1	2	2	2	2	1	2	.	1	2	1	1	.	1	.	1	1	2	1	.
501	501	1	7	7	7	7	9	7	4	7	7	9	7	1	3	1	1	1	7	1	1
502	502	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
503	503	1	12	12	12	2	12	3	16	12	2	16	1	2	1	2	1	1	12	1	1
504	504	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1	1	.
505	505	1	1	1	1	1	1	.	1	1	1	1	.	1	1	1	1	1	1	1	.
506	506	1	4	4	4	4	4	.	4	1	4	.	1	1	2	.	1	1	4	1	.
507	507	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
508	508	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	.
509	509	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
510	510	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
511	511	1	4	4	4	4	4	4	5	7	4	7	.	1	.	.	.	.	.	.	.
512	512	1	1	1	1	1	1	1	1	1	1	1	1	.	1	1	1	1	1	1	1
513	513	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Table 3. Number of occurrences of each RPOW by file (Continued)

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
541	541	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
542	542	1	9	9	9	5	9	7	12	9	5	12	1	1	1	1	1	1	1	9	1
543	543	1	9	9	9	4	9	17	14	9	4	14	1	3	1	2	1	1	1	9	1
544	544	1	12	12	12	7	12	5	12	12	7	12	1	4	1	2	1	1	12	1	1
545	545	1	2	2	2	.	2	.	2	.	.	1	2	.	1	1	1	1	2	1	.
546	546	1	3	3	2	2	.	3	.	1	3	.	1	1	2	.	1	1	1	2	1
547	547	1	6	6	6	2	6	6	10	6	2	10	1	.	1	.	.	1	3	1	.
548	548	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	6	1	1
549	549	1	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	1	.	1	.
550	550	1	1	1	1	.	1	1	3	1	.	3	.	1	.	1	.	1	1	1	1
551	551	1	1	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1
552	552	1	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.	1	1	.
553	553	1	10	10	10	10	6	10	6	16	10	6	16	1	.	1	1	10	1	1	.
554	554	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
555	555	1	1	1	.	.	.	1	.	.	1	.	1	.	1	.	1	1	1	1	.
556	556	1	3	3	3	3	1	3	.	1	3	1	1	2	.	1	.	1	3	1	.
557	557	1	12	12	12	1	11	4	16	12	1	18	1	.	1	1	1	12	1	1	.
558	558	1	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.	1	.	1	.
559	559	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
560	560	1	11	11	11	7	11	7	10	11	7	10	1	3	.	1	1	1	11	1	1
561	561	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
562	562	1	.	.	.	.	.	.	.	.	2	.	.	2	.	.	.	.	1	1	.
563	563	1	3	3	3	3	1	3	.	1	3	1	1	8	.	1	1	3	1	.	.
564	564	1	2	2	2	2	.	2	.	1	2	.	1	1	2	.	1	1	2	1	.
565	565	1	7	7	7	2	7	3	8	7	2	8	.	2	1	1	1	7	1	1	.
566	566	1	8	8	8	8	3	8	8	11	8	3	11	1	.	1	1	1	8	1	1
567	567	1	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.	.	.	.	1

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
568	568	1	10	10	10	10	.	10	4	12	10	.	12	1	2	.	1	1	1	10	1
569	569	1	2	2	2	2	.	2	.	1	2	.	1	1	.	.	1	1	1	2	1
570	570	1	3	3	3	3	.	1	3	.	1	3	1	1	1	2	.	1	1	3	1
571	571	1	6	6	6	6	.	3	8	12	11	8	3	11	1	.	1	1	1	8	1
572	572	1	10	10	10	10	4	10	7	14	10	4	14	1	1	.	1	1	10	1	1
573	573	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
574	574	1	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.	1	.
575	575	1	9	9	9	9	2	9	9	11	9	2	11	1	2	1	1	1	9	1	1
576	576	1	1	1	1	1	.	1	.	1	.	1	.	.	3	.	.	.	1	1	.
577	577	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
578	578	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
579	579	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
580	580	1	1	1	1	1	.	1	1	.	1	1	.	1	1	.	1	1	1	3	1
581	581	1	9	9	9	9	1	9	2	10	9	1	10	1	1	1	1	1	9	1	1
582	582	1	2	2	2	2	.	2	.	1	2	.	1	1	2	.	1	1	2	1	.
583	583	1	5	5	5	5	.	5	5	6	5	.	6	1	.	1	.	1	5	1	.
584	584	1	3	3	3	3	1	3	.	1	3	1	1	1	2	.	1	1	3	1	.
585	585	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	1	.	.
586	586	1	3	3	3	3	.	3	.	1	3	.	1	1	1	.	1	1	3	1	.
587	587	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
588	588	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
589	589	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
590	590	1	3	3	3	3	.	3	.	1	3	.	1	1	3	.	1	1	3	1	.
591	591	1	2	2	2	2	.	2	.	1	2	.	1	1	2	.	1	1	2	1	.
592	592	1	10	10	10	10	1	10	3	13	10	1	13	1	1	1	1	1	10	1	1
593	593	1	4	4	4	4	2	4	3	2	4	2	2	1	2	.	1	1	4	1	.
594	594	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	1	.	.

Table 3. Number of occurrences of each RPOW by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
595	695	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
596	696	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
597	697	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
598	698	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
599	699	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
600	600	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
601	601	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
602	602	1	.	.	.	.	.	.	.	2	.	.	2	.	.	.	.	1	1	.	.
603	603	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
604	604	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
605	605	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
606	606	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
607	607	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
608	608	1	8	8	8	8	8	8	8	2	10	8	6	10	1	1	1	1	1	8	1
609	609	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
610	610	1	6	6	6	6	6	6	6	6	3	8	6	1	8	.	.	.	6	1	1
611	611	1	4	4	4	4	4	4	4	4	3	7	4	1	7	.	.	.	4	1	1
612	612	1	9	9	9	9	9	9	9	9	9	12	9	3	12	1	1	1	1	1	1
613	613	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
614	614	1	8	8	8	8	8	8	8	6	10	8	3	10	1	4	1	1	1	1	1
615	615	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
616	616	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	.	.
617	617	1	2	2	2	2	1	2	1	2	1	1	1	1	1	1	1	1	2	1	.
618	618	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
619	619	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
620	620	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	.	.	1	1
621	621	1	6	6	6	6	6	6	6	2	6	6	3	6	1	1	1	1	1	5	1

Table 3. Number of occurrences of each RPOW by file (Continued)

	Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
622	622	1	4	4	4	4	1	4	1	3	4	1	3	.	.	1	1	.	1	4	1	1
623	623	1	1	1	1	1	.	1	.	1	1	.	1	.	.	1	1	1	1	1	.	.
624	624	1	4	4	4	4	2	4	1	2	4	2	2	1	.	.	1	1	1	4	1	.
625	625	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
626	626	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	1	.
627	627	1	2	2	2	2	.	2	.	2	.	2	.	.	1	2	.	.	1	.	2	1
628	628	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
629	629	1	1	1	1	1	.	1	.	1	1	.	1	.	.	1	1	1	1	1	1	.
630	630	1	10	10	10	10	.	10	4	14	10	.	14	1	4	1	.	1	1	10	1	1
631	NOBS	484	1604	1603	1596	1596	500	1595	762	1726	1603	502	1726	295	420	138	259	290	258	1604	483	225
632	POWS	484	346	346	345	345	181	346	150	302	346	181	302	292	188	138	253	287	258	346	483	225

Appendix B: Control files

Table 4. Number of occurrences of each control by file

	Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
1	631	1	10	10	10	14	10	6	14	10	14	15	1	1	1	1	1	1	1	1	10	1
2	632	1	6	6	6	6	1	6	8	9	6	1	9	1	1	1	1	1	1	1	6	1
3	633	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
4	634	1	7	7	7	7	2	7	9	7	2	9	1	1	1	1	1	1	1	1	7	1
5	635	1	1	1	1	1	1	1	1	1	4	1	1	4	1	1	1	1	1	1	1	1
6	636	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
7	637	1	8	8	8	8	2	8	4	11	8	2	11	1	2	1	1	1	1	1	8	1
8	638	1	3	3	3	3	2	3	2	4	3	2	4	3	2	4	1	1	1	1	3	1
9	639	1	7	7	7	5	7	3	12	7	5	12	1	1	1	1	1	1	1	1	7	1
10	640	1	10	10	10	10	4	10	2	11	10	4	11	2	1	1	1	1	2	1	10	1
11	641	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
12	642	1	10	10	10	10	6	10	3	10	10	6	10	1	2	1	1	1	1	1	10	1
13	643	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
14	644	1	11	11	11	4	11	11	14	11	4	14	1	1	1	1	1	1	1	1	11	1
15	645	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
16	646	1	9	9	9	9	2	9	2	14	9	2	14	1	1	1	1	1	1	1	9	1
17	647	1	9	9	9	9	1	9	7	14	9	1	14	1	1	1	1	1	1	1	9	1
18	648	1	7	7	7	4	7	4	12	7	4	12	1	1	1	1	1	1	1	1	7	1
19	649	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
20	650	1	5	5	5	5	3	6	3	9	5	3	9	1	1	1	1	1	1	1	5	1
21	651	1	10	10	10	6	10	2	11	10	6	11	1	1	1	1	1	1	1	1	10	1
22	652	1	1	1	1	1	.	1	1	2	1	.	2	.	1	.	.	.	1	1	7	1
23	653	1	7	7	7	1	7	3	10	7	1	10	1	1	2	1	1	2	1	1	12	1
24	654	1	8	8	8	6	6	5	14	8	5	14	1	1	1	1	1	1	1	1	8	1
25	655	1	12	12	12	12	1	12	4	13	12	1	13	1	1	1	1	1	1	1	12	1
26	656	1	4	4	4	4	4	4	3	8	4	4	3	8	4	4	4	4	4	4	4	1
27	657	1	12	12	12	7	12	8	15	12	7	16	1	2	1	1	1	1	1	1	12	1

Table 4. Number of occurrences of each control by file (Continued)

	Id	f1	f2	f3	f4	f5	f6	f7	f8	f9	f10	f11	f12	f13	f14	f15	f16	f17	f18	f19	f20	f21
28	658	1	4	4	4	4	4	1	6	4	·	6	1	·	1	1	1	1	1	1	4	1
29	659	1	2	2	2	2	2	1	4	2	2	4	1	·	1	·	1	·	1	·	2	1
30	660	1	8	8	8	8	4	8	8	11	8	4	11	1	·	1	1	1	1	1	8	1
31	661	1	10	10	10	10	3	10	6	13	10	3	13	1	2	1	1	1	1	10	1	·
32	662	1	3	3	3	3	3	·	3	4	6	3	·	6	·	·	1	·	·	3	1	·
33	663	1	6	6	6	6	·	5	5	13	6	·	13	1	·	1	·	1	·	6	1	·
34	664	1	12	12	12	12	13	12	7	15	12	13	15	1	1	1	1	1	1	1	12	1
35	665	1	1	1	1	1	·	1	·	1	1	·	1	·	1	·	1	·	1	1	1	1
36	666	1	3	3	3	3	1	3	1	4	3	1	4	·	1	·	1	·	1	·	3	1
37	667	1	10	10	10	10	7	10	5	14	10	7	14	1	1	1	1	1	1	1	10	1
38	668	1	6	6	6	6	·	6	4	10	6	·	10	1	·	1	·	1	·	6	1	·
39	669	1	5	5	5	5	·	5	1	6	5	·	6	1	·	1	·	1	·	1	6	1
40	670	1	2	2	2	2	3	2	1	3	2	2	3	3	·	1	·	1	·	2	1	·
41	671	1	2	2	2	2	·	2	2	2	2	2	2	·	2	·	1	·	1	·	2	1
42	672	1	1	1	1	1	·	1	1	2	1	·	2	1	·	1	·	1	·	1	1	1
43	673	1	·	·	·	·	·	·	·	·	·	·	·	1	·	·	1	·	·	1	11	1
44	674	1	5	5	5	5	2	5	2	8	5	2	8	6	2	8	1	2	1	1	5	1
45	675	1	·	·	·	·	·	·	·	·	·	·	·	·	·	·	·	·	·	·	12	1
46	676	1	12	12	12	12	11	12	4	16	12	11	15	1	1	1	1	1	1	1	12	1
47	677	1	2	2	2	2	·	2	·	3	2	·	3	·	1	1	·	1	2	1	1	2
48	678	1	11	11	11	11	3	11	5	15	11	3	16	1	1	1	1	1	1	1	11	1
49	679	1	12	12	12	12	10	12	7	16	12	10	16	1	1	1	1	1	1	1	12	1
50	680	1	4	4	4	4	3	4	2	9	4	3	9	1	·	1	1	1	1	4	1	·
51	681	1	10	10	10	10	5	10	4	13	10	5	13	1	1	1	1	1	1	10	1	·
52	682	1	11	11	11	11	2	11	4	15	11	2	15	1	2	1	1	1	1	11	1	·
53	683	1	8	8	8	8	1	8	7	10	8	1	10	1	·	1	1	1	1	8	1	·
54	684	1	·	·	·	·	·	·	·	·	·	·	·	·	·	·	·	·	·	·	1	·

Table 4. Number of occurrences of each control by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
55	685	1	7	7	7	4	7	8	9	7	4	9	1	1	1	1	1	1	7	1	
56	686	1	6	6	6	6	2	6	2	11	6	2	11	1	1	1	1	1	6	1	
57	687	1	3	3	3	3	2	3	1	5	3	2	5	1	1	1	1	1	1	1	
58	688	1	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	.	1	3	1
59	689	1	2	2	2	2	2	2	1	6	2	2	6	.	1	.	.	2	1	.	
60	690	1	12	12	12	12	5	12	9	15	12	5	16	1	2	1	1	1	12	1	
61	691	1	5	5	5	5	.	5	1	9	5	.	9	1	.	1	1	1	1	5	1
62	692	1	9	9	9	9	6	9	4	8	9	5	8	1	1	1	1	1	1	9	1
63	693	1	2	2	2	2	1	2	1	2	2	1	2	.	1	.	.	2	1	.	
64	694	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	.
65	695	1	9	9	9	9	3	9	3	12	9	3	12	1	1	1	1	1	9	1	
66	696	1	7	7	7	7	2	7	5	11	7	2	11	1	2	1	.	1	1	7	1
67	697	1	11	11	11	2	11	11	13	11	2	13	1	.	1	1	1	1	1	11	1
68	698	1	10	10	10	10	7	10	7	11	10	7	11	1	2	1	1	1	1	10	1
69	699	1	12	12	12	12	2	12	3	13	12	2	13	1	2	1	1	1	1	12	1
70	700	1	10	10	10	3	10	5	14	10	3	14	1	1	1	1	1	1	10	1	
71	701	1	9	9	9	9	2	9	2	7	9	2	7	1	1	1	1	1	9	1	
72	702	1	12	12	12	12	6	11	4	12	12	6	12	1	3	1	.	1	1	12	1
73	703	1	10	10	10	10	7	10	3	12	10	7	12	1	2	1	1	1	1	10	1
74	704	1	8	8	8	8	3	8	2	11	8	3	11	1	1	1	1	1	1	7	1
75	705	1	8	8	8	8	3	8	2	10	8	3	10	1	1	1	1	1	8	1	
76	706	1	7	7	7	7	2	7	2	11	7	2	11	1	.	1	1	1	1	8	1
77	707	1	10	10	10	10	.	10	4	12	10	.	12	1	2	1	1	1	10	1	
78	708	1	11	11	11	11	1	11	3	14	11	1	14	1	1	1	1	1	11	1	
79	709	1	6	6	6	6	.	6	4	9	6	.	9	1	.	1	1	1	6	1	
80	710	1	9	9	9	9	1	9	3	12	9	1	12	2	.	1	1	1	9	1	
81	711	1	1	1	1	1	2	1	1	2	1	2	2	.	1	1	.	1	1	1	

Table 4. Number of occurrences of each control by file (Continued)

Id	11	12	13	14	15	16	17	18	19	10	11	112	113	114	115	116	117	118	119	120	121
82	712	1	4	4	4	4	4	4	4	6	4	6	6	6	6	1	1	1	1	4	1
83	713	1	12	12	12	12	3	12	6	11	12	3	11	1	2	1	1	1	1	12	1
84	714	1	10	10	10	10	6	10	8	13	10	6	13	1	3	1	2	1	1	10	1
85	715	1	12	12	12	12	4	12	5	14	12	4	14	1	2	1	2	1	1	12	1
86	716	1	·	·	·	·	·	·	·	·	·	·	·	1	1	1	1	1	1	·	1
87	717	1	11	11	11	11	1	11	5	13	11	1	13	2	2	1	1	1	1	11	1
88	718	1	·	·	·	·	·	·	·	·	·	·	·	1	1	1	1	1	1	·	1
89	719	1	13	13	13	13	4	13	5	10	13	4	10	1	2	1	1	1	1	13	1
90	720	1	7	7	7	7	6	7	1	6	7	6	6	6	3	1	1	1	1	7	1
91	721	1	8	8	8	8	2	7	2	8	8	2	8	1	1	1	1	1	1	8	1
92	722	1	3	3	3	3	2	3	2	6	3	2	6	1	1	1	1	1	1	3	1
93	723	1	7	7	7	7	8	7	1	8	7	8	8	1	1	1	1	1	1	7	1
94	724	1	·	·	·	·	·	·	·	·	·	·	·	1	1	1	1	1	1	·	1
95	725	1	11	11	11	11	6	11	4	13	11	6	13	1	1	1	1	1	1	11	1
96	726	1	11	11	11	11	2	11	4	11	11	2	11	1	1	1	1	1	1	11	1
97	727	1	10	10	10	10	8	10	7	13	10	8	13	1	1	1	1	1	1	10	1
98	728	1	11	11	11	2	11	5	14	11	2	14	1	2	1	1	1	1	11	1	
99	729	1	3	3	3	2	3	2	5	3	2	5	6	·	1	·	·	·	3	1	
100	730	1	4	4	4	4	4	4	4	4	2	7	4	4	7	·	1	1	1	4	1
101	731	1	1	1	1	1	1	1	1	1	·	3	1	1	·	1	·	1	1	1	1
102	732	1	12	12	12	12	1	11	3	16	12	1	16	1	1	2	1	1	1	12	1
103	733	1	1	1	1	2	1	2	2	1	2	2	·	1	1	1	1	1	1	1	1
104	734	1	8	8	8	5	8	2	12	8	5	12	1	3	1	1	1	1	8	1	
105	735	1	·	·	·	·	·	·	·	·	·	·	·	1	·	·	·	·	1	·	1
106	736	1	6	5	5	5	1	5	2	10	5	1	10	1	1	1	1	1	1	5	1
107	737	1	·	·	·	·	·	·	·	·	·	·	·	1	1	1	1	1	1	1	1
108	738	1	3	3	3	3	3	3	3	6	3	3	6	3	6	·	1	1	3	1	

Table 4. Number of occurrences of each control by file (Continued)

Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
109	739	1	7	7	7	2	7	7	11	7	2	11	1	1	1	1	1	1	1	7	1
110	740	1	10	10	10	.	10	3	12	10	.	13	1	.	1	2	1	1	10	1	.
111	741	1	4	4	4	.	4	3	9	4	.	9	.	.	1	.	.	1	1	1	.
112	742	1	1	1	1	.	1	1	.	1	1	.	1	.	1	.	.	1	1	1	.
113	743	1	8	8	8	2	8	3	10	8	2	10	1	1	1	1	1	1	8	1	.
114	744	1	10	10	10	2	10	5	14	10	2	14	1	1	1	.	1	.	10	1	.
115	745	1	5	5	5	4	5	2	7	5	4	7	1	.	1	1	1	.	5	1	.
116	746	1	10	10	10	6	10	6	14	10	6	14	1	.	1	1	1	1	10	1	.
117	747	1	9	9	9	6	9	3	10	9	6	10	1	1	1	.	1	1	9	1	.
118	748	1	4	4	4	4	.	4	3	8	4	.	8	.	1	.	.	4	1	.	.
119	749	1	11	11	11	2	11	9	15	11	2	15	1	1	1	2	1	1	11	1	.
120	750	1	5	5	5	2	5	1	9	5	2	9	1	1	1	1	1	1	5	1	.
121	751	1	6	6	6	1	6	2	8	6	1	8	1	.	1	1	1	1	1	6	1
122	752	1	8	8	8	8	9	8	8	14	8	9	14	1	.	1	1	1	8	1	.
123	753	1	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	1	.	1	.
124	754	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
125	755	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
126	756	1	7	7	7	1	7	1	8	7	1	8	1	2	1	1	1	1	7	1	.
127	757	1	5	5	5	3	6	3	9	5	3	9	.	.	1	.	.	5	1	.	.
128	758	1	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.	1	1	.
129	759	1	6	6	6	1	6	4	8	6	1	8	1	2	1	1	1	1	6	1	.
130	760	1	1	1	1	1	1	2	1	1	1	1	.	.	1	.	.	1	1	1	.
131	761	1	7	7	7	4	7	12	7	4	12	1	.	.	.	.	.	1	1	7	1
132	762	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
133	763	1	9	9	9	1	9	2	8	9	1	8	1	1	1	1	1	1	9	1	.
134	764	1	11	11	11	3	10	4	15	11	3	15	.	1	1	1	1	1	11	1	.
135	765	1	12	12	12	7	12	8	12	12	7	12	1	1	1	1	1	1	12	1	.

Table 4. Number of occurrences of each control by file (Continued)

	Id	11	12	13	14	15	16	17	18	19	110	111	112	113	114	115	116	117	118	119	120	121
136	766	1	4	4	4	4	1	4	6	5	4	1	5	2	1	1	1	2	1	4	1	.
137	767	1	11	11	11	5	10	3	10	11	5	10	1	1	1	1	1	1	1	11	1	.
138	768	1	12	12	12	7	12	7	11	12	7	11	1	1	1	1	1	1	1	12	1	.
139	NOBS	138	655	855	855	348	848	441	1138	855	348	1138	98	85	138	84	98	87	855	138	.	0
140	CTL\$	138	119	119	119	97	119	115	120	119	97	120	92	59	138	78	94	87	119	138	0	.

Appendix C: The SF88 file (f3)

Table 5.1 Number of occurrences of each RPOW by year

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
1	2	1	.	.
2	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
3	5	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.	
4	9	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	
5	10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
6	12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
7	13	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.	
8	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
9	21	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	
10	22	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.	
11	23	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
12	25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
13	28	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
14	27	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
15	28	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	
16	31	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
17	32	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	
18	34	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
19	35	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
20	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
21	39	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
22	41	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
23	42	.	1	1	.	.	.	.	.	1	.	.	.	.	.	.	1	1	.
24	44	.	.	1	.	.	.	.	.	1	.	.	1	.	.	1	1	1	.
25	48	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
26	49	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
27	51	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.

Table 5.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
28	52	.	2	.	1	.	1	.	.	.	1	.	.	.	.	.	1	1	1	.
29	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
30	56	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
31	58	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	.	1	.	.
32	60	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.
33	61	.	1	1	1	.	.	.	.	.	.	.	.	1	1	.	1	1	.	.
34	64	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
35	65	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.
36	67	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
37	68	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
38	70	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
39	73	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
40	75	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
41	76	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.
42	78	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
43	80	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
44	81	.	1	1	1	.	1	.	1	.	1	.	.	.	.	1	.	1	.	.
45	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
46	83	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
47	84	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
48	85	.	1	1	1	.	1	.	1	.	1	.	.	.	.	1	.	1	.	.
49	86	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
50	87	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
51	88	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
52	89	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
53	92	.	1	1	1	.	1	.	1	.	1	.	.	.	.	1	.	1	.	.
54	94	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	.

Table 5.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
55	98	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
56	102	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	1
57	103	.	1	1	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	1
58	104	.	1	1	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	1
59	108	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
60	111	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
61	112	.	1	1	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	1
62	113	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
63	115	.	1	1	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	1
64	116	.	.	1	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	1
65	117	.	1	1	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	1
66	118	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
67	119	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
68	120	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
69	122	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
70	124	.	.	.	.	.	.	.	.	1	.	.	1	1	1	1	1	1	1	1
71	125	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	1
72	128	.	1	1	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	1
73	129	.	1	1	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	1
74	131	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
75	132	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
76	135	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	1
77	136	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
78	139	.	1	1	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	1
79	141	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
80	143	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
81	145	.	1	1	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	1

Table 5.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
82	147	1	.	1	.
83	150	.	1	1	.	1	.	1	.	1	.	.	.	.	.	1	.	1	.
84	154	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
85	166	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1
86	157	.	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
87	168	.	.	.	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.
88	169	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
89	162	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1
90	184	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.
91	166	.	.	1	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
92	167	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
93	168	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	2	1	.	
94	170	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
95	174	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.
96	175	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
97	176	.	1	.	1	.	1	.	1	.	1	.	2	.	1	.	1	2	.	
98	177	.	1	1	1	.	1	.	1	.	1	.	1	.	1	2	1	1	.	
99	179	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
100	180	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
101	181	.	.	1	.	1	.	.	1	.	1	.	1	.	1	1	1	1	.	
102	182	.	1	1	.	.	.	.	1	.	1	.	1	.	1	.	1	1	.
103	184	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
104	186	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
105	187	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
106	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
107	192	.	.	.	2	.	.	.	.	.	.	.	.	.	.	1	1	1	.
108	194	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.

Table 5.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
109	198	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
110	199	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
111	200	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1
112	202	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1
113	204	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
114	205	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	2	1	1	1
115	206	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
116	208	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
117	210	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
118	212	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
119	213	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
120	214	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
121	215	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
122	216	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
123	217	.	1	.	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
124	218	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
125	219	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
126	220	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
127	221	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
128	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
129	230	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
130	235	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
131	237	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
132	238	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
133	239	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
134	240	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
135	241	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1

Table 5.1 Number of occurrences of each RPOW by year (Continued)

Id	y78	y79	y80	y81	y82	y83	y84	y85	y86	y87	y88	y89	y90	y91	y92	y93	y94	y95	y96	y97
136	244	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
137	245	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
138	248	.	.	.	.	.	.	.	.	.	1	.	.	.	1	.	1	1	1	.
139	262	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	1	.
140	264	1	1	.	1	.	1	.	1	.	1	.	.	.	1	1	1	1	1	.
141	255	1	1	.	1	.	1	.	1	.	1	.	.	.	1	.	.	.	.	.
142	261	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
143	262	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
144	264	.	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
145	285	.	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
146	286	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
147	289	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
148	271	.	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
149	273	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
150	275	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1	.	.	.
151	277	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
152	279	.	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
153	280	.	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
154	281	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
155	283	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
156	286	.	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
157	287	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
158	290	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
159	291	.	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
160	292	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
161	295	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
162	289	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.

Table 5.1 Number of occurrences of each RPOW by year (Continued)

Id	y78	y79	y80	y81	y82	y83	y84	y85	y86	y87	y88	y89	y90	y91	y92	y93	y94	y95	y96	y97
163	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
164	301	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
165	302	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
166	304	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
167	305	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	.
168	308	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
169	309	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
170	310	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
171	311	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
172	312	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
173	313	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
174	314	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
175	316	.	.	.	2	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.
176	317	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
177	319	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
178	320	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
179	322	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
180	324	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
181	326	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
182	328	.	.	1	.	.	.	.	.	1	.	.	.	.	1	1	1	1	.	
183	329	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
184	330	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
185	331	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
186	335	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
187	337	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
188	338	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
189	339	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.

Table 5.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
190	341	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
191	343	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
192	345	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
193	349	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.
194	351	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.
195	354	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
196	355	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.
197	359	.	1	1	.	.	1	.	1	.	2	.	.	1	1	1	1	.	.	.	.
198	361	.	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.	.	.	.
199	364	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.	.	.
200	365	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
201	369	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	.
202	370	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	.
203	373	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	.
204	374	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
205	376	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	.
206	377	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	.
207	378	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
208	379	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
209	380	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
210	381	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
211	384	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
212	385	1	1	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
213	387	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
214	388	.	1	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
215	389	1	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
216	391	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Table 5.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
217	392	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.
218	393	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.
219	395	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.
220	397	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
221	398	.	1	.	.	1	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
222	399	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	.	.	.
223	400	.	1	.	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
224	402	.	1	.	.	1	.	1	.	1	.	1	.	.	1	.	.	.	.	.	.
225	403	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
226	406	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
227	407	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
228	408	.	.	.	.	.	.	.	1	.	1	.	.	.	1	.	1	1	1	1	.
229	409	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.
230	410	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
231	413	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
232	414	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
233	415	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
234	416	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.
235	419	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
236	420	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
237	421	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1	1	1	1	.
238	422	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
239	423	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
240	424	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
241	425	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
242	427	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
243	430	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.

Table 5.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
244	431	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
245	432	.	1	.	1	.	.	1	.	1	.	.	1	.	1	1	1	1	1	.
246	433	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
247	435	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
248	436	1	.	1	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.	.
249	438	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
250	440	.	.	.	1	.	.	1	.	1	.	1	.	1	1	.	.	.	.	.
251	441	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
252	443	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	.
253	446	.	1	.	1	.	.	1	.	1	.	1	.	1	1	1	1	1	1	.
254	447	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
255	449	.	1	.	1	.	.	1	.	1	.	1	.	1	1	1	1	1	1	.
256	450	.	1	.	1	.	.	1	.	1	.	1	.	1	1	1	1	1	1	.
257	452	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
258	457	.	1	.	1	.	.	1	.	1	.	1	.	1	1	1	1	1	1	.
259	459	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
260	461	.	.	.	1	.	.	1	.	1	.	.	.	1	1	1	1	1	1	.
261	463	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	1	.
262	465	.	.	.	.	.	.	1	.	1	.	1	.	1	1	1	1	1	1	.
263	467	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
264	469	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
265	470	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
266	474	.	.	.	.	.	.	.	.	1	.	.	1	.	1	1	1	1	1	.
267	476	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
268	478	.	1	.	.	1	.	.	1	.	1	.	1	.	.	.	.	.	.	.
269	483	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
270	484	.	.	.	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.

Table 5.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
271	485	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1
272	486	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
273	489	.	1	.	.	.	.	1	.	.	1	.	.	1	.	.	1	1	1	1
274	492	.	.	1	.	.	.	1	.	1	.	.	1	.	.	1	.	1	1	1
275	493	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
276	497	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
277	499	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
278	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
279	501	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
280	503	.	1	.	1	.	.	1	.	1	.	1	.	1	.	1	1	1	1	.
281	505	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
282	506	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
283	511	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	1	1	1	.
284	512	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
285	516	.	1	.	1	.	.	1	.	1	.	1	.	1	.	1	1	1	1	.
286	517	.	.	.	.	.	.	1	.	1	.	1	.	1	.	1	1	1	1	.
287	519	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
288	523	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
289	524	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
290	525	.	1	.	1	.	.	1	.	1	.	1	.	1	.	1	1	1	1	.
291	534	.	1	.	1	.	.	1	.	1	.	1	.	1	.	1	1	1	1	.
292	535	.	1	.	.	.	.	1	.	.	.	.	.	.	.	1	1	1	1	.
293	537	.	1	.	1	.	.	1	.	1	.	1	.	1	.	1	1	1	1	.
294	542	.	.	.	.	.	.	1	.	1	.	1	.	1	.	1	1	1	1	.
295	543	.	1	.	.	.	.	1	.	1	.	1	.	1	.	1	1	1	1	.
296	544	.	1	.	.	.	.	1	.	1	.	1	.	1	.	1	1	1	1	.
297	545	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.

Table 5.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
298	546	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	1
299	547	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.	.	1	.	1
300	550	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
301	551	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
302	553	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	.
303	555	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
304	556	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.
305	557	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
306	560	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
307	563	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
308	564	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
309	565	.	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
310	566	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.
311	568	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
312	569	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
313	570	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
314	571	.	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
315	572	.	.	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
316	575	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
317	576	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
318	580	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
319	581	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
320	582	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
321	583	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
322	584	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
323	586	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
324	590	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.

Table 5.1 Number of occurrences of each RPOW by year (Continued)

	Id	y78	y79	y80	y81	y82	y83	y84	y85	y86	y87	y88	y89	y90	y91	y92	y93	y94	y95	y96	y97
325	591	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
326	592	1	.	1	1	.	.	.	1	.	.	.	1	.	.	1	1	1	.	1	1
327	593	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	1	.	.	1	.
328	598	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
329	604	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
330	608	.	.	1	.	1	.	.	.	.	.	1	.	.	.	1	1	1	1	1	1
331	609	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
332	610	.	.	1	1	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.	.
333	611	.	1	.	1	.	1	.	1	.	1	.	1	.	.	1	1	.	.	.	.
334	612	.	1	.	.	1	.	.	1	.	1	.	1	.	.	1	1	.	.	.	.
335	613	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
336	614	.	1	.	1	.	1	.	1	.	1	.	1	.	.	1	1	.	.	.	.
337	615	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
338	617	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.
339	620	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
340	621	.	.	.	.	1	.	.	.	.	1	.	.	.	1	1	.	1	.	1	.
341	622	.	1	.	1	.	.	.	.	1	.	.	.	.	1	.	.	1	.	1	.
342	623	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	1	.
343	624	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.	.
344	627	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
345	629	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
346	630	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.
347	NOBS	2	116	72	114	1	114	3	121	1	97	3	113	1	79	7	108	222	154	150	125

Table 5.2. SF88 (f3) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
SSN	SOCIAL_SECURITY_NO	
PHYSICAL	PHYSICAL_DATE	
CLASS_OF	CLASS_OF_PHYSICAL	
HEAD_FAC	HEAD_FACE_SCALP	
NOSE		
SINUSES		
MOUTH_TH	MOUTH_THROAT	
EARS		
DRUMS		
EYES		
OPHTHALM	OPHTHALMOSCOPIC	
PUPILS		
OCULAR_M	OCULAR_MOTILITY	
LUNGS_CH	LUNGS_CHEST	
HEART		
VASCULAR	VASCULAR_SYS	
ABDOMEN	ABDOMEN_VISCERA	
ANUS_AND	ANUS_AND_RECTUM	
ENDOCRIN	ENDOCRINE	
GU_SYS		
UPPER_EX	UPPER_EXTREMITIES	
FEET		
LOWER_EX	LOWER_EXTREMITIES	
SPINE_MU	SPINE_MUSCULOSKELETAL	
MARKS_SC	MARKS_SCARS	
SKIN		
NEUROLOG	NEUROLOGIC	
PSYCHIAT	PSYCHIATRIC	
PELVIC		
AERONAUT	AERONAUTICALLY_ADAPT	Numeric
SELF_BAL	SELF_BALANCING_TEST	Numeric
VALSALVA		Numeric
TONSILS		Numeric
SLIT_LAM	SLIT_LAMP_DATE	
RECTAL_E	RECTAL_EXAM	Numeric
TRIGLYCE	TRIGLYCERIDE	Numeric
CHOLESTE	CHOLESTEROL	Numeric
HDL_TEST		Numeric
FASTING_	FASTING_BLOOD_SUGAR	Numeric
CE_COMM	CE_COMMENTS	
DENTAL_E	DENTAL_EXAM_DATE	
DENTAL_C	DENTAL_COMMENTS	
DENTAL_T	DENTAL_TYPE	Numeric
V44	DENTAL_CLASS	Numeric
V45	DENTAL_EXAM	Numeric
URINE_SP	URINE_SPECIFIC_GRAV	Numeric
URINE_PH		Numeric
URINE_AL	URINE_ALBUMIN	Numeric
URINE_SU	URINE_SUGAR	Numeric

Table 5.2. SF88 (f3) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
URINE_MI	URINE_MICROSCOPIC	Numeric
V51	URINE_MICRO_WHITE	Numeric
V52	URINE_MICRO_RED	Numeric
CHEST_XR	CHEST_XRAY_PLACE	
V54	CHEST_XRAY_DATE	
V55	CHEST_XRAY_RESULTS	Numeric
SEROLOGY	SEROLOGY_TEST_DATE	
V57	SEROLOGY_TEST	Numeric
V58	SEROLOGY_RESULT	Numeric
EKG_ICDA	EKG_ICDA_CODE1	
V60	EKG_ICDA_CODE2	
V61	EKG_ICDA_CODE3	
V62	EKG_ICDA_CODE4	
V63	EKG_ICDA_CODE5	
V64	EKG_ICDA_CODE6	
EKG_NARR	EKG_NARRATIVE	
EKG_TEST	EKG_TEST_DATE	
BLOOD_TY	BLOOD_TYPE_RH_FACTOR	Numeric
SICKLE_T	SICKLE_TEST	Numeric
G6PD_TES	G6PD_TEST	Numeric
HEMATOCR	HEMATOCRIT	Numeric
HEMOGLOB	HEMOGLOBIN	Numeric
WHITE_BL	WHITE_BLOOD_COUNT	Numeric
NEUTROPH	NEUTROPHILS	Numeric
LYMPHOCY	LYMPHOCYTES	Numeric
MONOCYTE	MONOCYTES	Numeric
EOSINOPH	EOSINOPHILS	Numeric
BASOPHIL	BASOPHILS	Numeric
BAND		Numeric
BODY_FAT		Numeric
HIV_TEST		Numeric
V81	HIV_TEST_DATE	
CHEST_EX	CHEST_EXPIRATION	Numeric
CHEST_IN	CHEST_INSPIRATION	Numeric
HEIGHT_I	HEIGHT_IN_INCHES	Numeric
WEIGHT_I	WEIGHT_IN_LBS	Numeric
WAIST_MEA	WAIST_MEASUREMENT	Numeric
NECK_MEA	NECK_MEASUREMENT	Numeric
HAIR_COL	HAIR_COLOR	Numeric
EYE_COLO	EYE_COLOR	Numeric
BUILD		Numeric
SYSTOLIC	SYSTOLIC_BP_SITTING	Numeric
DIASTOLI	DIASTOLIC_BP_SITTING	Numeric
V97	SYSTOLIC_BP_RECUMBENT	Numeric
V98	DIASTOLIC_BP_RECUM	Numeric
V99	SYSTOLIC_BP_STANDING	Numeric
V100	DIASTOLIC_BP_STANDING	Numeric
PULSE_SI	PULSE_SITTING	Numeric
PULSE_AF	PULSE_AFTER_EXERCISE	Numeric

Table 5.2. SF88 (f3) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
V103	PULSE_AFTER_2_MIN	Numeric
PULSE_RE	PULSE_RECUMBENT	Numeric
PULSE_ST	PULSE_STAND_3_MIN	Numeric
VISION_T	VISION_TEST_TYPE	Numeric
DIST_VIS	DIST_VIS_R	Numeric
V109	DIST_VIS_R_CORR	Numeric
V110	DIST_VIS_L	Numeric
V111	DIST_VIS_L_CORR	Numeric
REFRACTI	REFRACTION_EXAM_TYPE	Numeric
V113	REFRACTION_DATE	
V114	REFRACTION_R_SPH	Numeric
V115	REFRACTION_R_CYL	Numeric
V116	REFRACTION_R_AXIS	Numeric
V117	REFRACTION_L_SPH	Numeric
V118	REFRACTION_L_CYL	Numeric
V119	REFRACTION_L_AXIS	Numeric
NEAR_VIS	NEAR_VIS_R	Numeric
V121	NEAR_VIS_R_CR_TO	Numeric
V122	NEAR_VIS_R_CR_BY	
V123	NEAR_VIS_L	Numeric
V124	NEAR_VIS_L_CR_TO	Numeric
V125	NEAR_VIS_L_CR_BY	
V126	REFRACTION2_EXAM_TYPE	Numeric
V127	REFRACTION2_DATE	
V128	REFRACTION2_R_SPH	Numeric
V129	REFRACTION2_R_CYL	Numeric
V130	REFRACTION2_R_AXIS	Numeric
V131	REFRACTION2_L_SPH	Numeric
V132	REFRACTION2_L_CYL	Numeric
V133	REFRACTION2_L_AXIS	Numeric
ESOPHORI	ESOPHORIA	Numeric
EXOPHORI	EXOPHORIA	Numeric
RIGHT_HY	RIGHT_HYPERPHORIA	Numeric
LEFT_HYP	LEFT_HYPERPHORIA	Numeric
COVER_TE	COVER_TEST	Numeric
NEAR_PT	NEAR_PT_CONVERGENCE	
COLOR_VI	COLOR_VISION_TYPE	Numeric
V141	COLOR_VISION_P_F	
V142	COLOR_VISION_ATTEMPT	Numeric
V143	COLOR_VISION_MISSED	Numeric
DEPTH_PE	DEPTH_PERCEPTION_TYPE	Numeric
V145	DEPTH_PERCEPT_RESULTS	
V146	DEPTH_PER_P_F	
V147	DEPTH_PER_C_U	
FIELD_OF	FIELD_OF_VISION	Numeric
NIGHT_VI	NIGHT_VISION	Numeric
INTRAOCU	INTRAOCULAR_TENS_OD	Numeric
V152	INTRAOCULAR_TENS_OS	Numeric
V153	INTRAOCULAR_METHOD	Numeric

Table 5.2. SF88 (f3) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
AUDIOMET	AUDIOMETER_TYPE	Numeric
AUDIO_R	AUDIO_R_250	Numeric
V156	AUDIO_R_500	Numeric
V157	AUDIO_R_1000	Numeric
V158	AUDIO_R_2000	Numeric
V159	AUDIO_R_3000	Numeric
V160	AUDIO_R_4000	Numeric
V161	AUDIO_R_6000	Numeric
V162	AUDIO_R_8000	Numeric
AUDIO_L	AUDIO_L_250	Numeric
V164	AUDIO_L_500	Numeric
V165	AUDIO_L_1000	Numeric
V166	AUDIO_L_2000	Numeric
V167	AUDIO_L_3000	Numeric
V168	AUDIO_L_4000	Numeric
V169	AUDIO_L_6000	Numeric
V170	AUDIO_L_8000	Numeric
AQT_TEST		Numeric
FAR_TEST		Numeric
READING	READING_TEST	Numeric
BVE_UNCO	BVE_UNCORRECTED	Numeric
BVE_CORR	BVE_CORRECTED	Numeric
V177	SLIT_LAMP_RESULTS	Numeric
CLINICAL	CLINICAL_NOTES	
SF88_ICD	SF88_ICDA_CODE1	
V180	SF88_ICDA_CODE2	
V181	SF88_ICDA_CODE3	
V182	SF88_ICDA_CODE4	
V183	SF88_ICDA_CODE5	
V184	SF88_ICDA_CODE6	
DEFECTS	DEFECTS_NOTES	
FS_WAIVE	FS_WAIVER_RECOMM	Numeric
WAIVER_C	WAIVER_COMMENT	
FS_PRIMA	FS_PRIMARY_STATUS	Numeric
V189	FS_PRIMARY_DUTY	Numeric
FS_SECON	FS_SECONDARY_STATUS	Numeric
V191	FS_SECONDARY_DUTY	Numeric
FS_DUTY	FS_DUTY_LAST_PART	Numeric
STATUS_D	STATUS_DATE	
DEFECT_I	DEFECT_ITEM_NUM	
TEMP		Numeric
RED_BLOO	RED_BLOOD_COUNT	Numeric
VERHOEFF	VERHOEFF_ATTEMPT	Numeric
V201	VERHOEFF_MISSED	Numeric
ACCOMMOD	ACCOMMODATION_R	Numeric
V203	ACCOMMODATION_L	Numeric
UREA_NIT	UREA_NITROGEN	Numeric
CREATINI	CREATININE	Numeric
URIC_ACI	URIC_ACID	Numeric

Table 5.2. SF88 (f3) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
SGOT ASA	SGOT ASAT	Numeric
TOTAL_BI	TOTAL_BILIRUBIN	Numeric
LOW_DEN	LOW_DEN LIPOPROTEIN	Numeric
T3_UPTAK	T3_UPTAKE	Numeric
FREE_THY	FREE THYROXINE INDEX	Numeric
LACTIC_D	LACTIC DEHYDROGEN	Numeric
PROSTATE	PROSTATE_SPECIFIC_AG	Numeric
T4		Numeric
ICD_CHEC	ICD_CHECK_DOC_COMMENTS	
DOCTOR_R	DOCTOR REVIEW INITIALS	
V217	DOCTOR REVIEW DATE	
TOTAL_T3		Numeric
THYROID	THYROID STIMUL HORMONE	Numeric

Table 5.3. SF88 (f3) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
AERONAUTICALLY_ADAPT	1598	0	3	442
SELF_BALANCING_TEST	1598	0	3	451
VALSALVA	1598	0	3	664
TONSILS	1598	0	0	1598
RECTAL_EXAM	1598	0	12	15
TRIGLYCERIDE	1598	0	1524	4
CHOLESTEROL	1598	0	394	2
HDL_TEST	1598	0	101	315
FASTING_BLOOD_SUGAR	1598	0	264	3
DENTAL_TYPE	1598	0	4	135
DENTAL_CLASS	1598	0	3	153
DENTAL_EXAM	1598	0	2	326
URINE_SPECIFIC_GRAV	1598	0	48	2
URINE_PH	1598	0	8	683
URINE_ALBUMIN	1598	0	2	27
URINE_SUGAR	1598	0	2	26
URINE_MICROSCOPIC	1598	0	6	82
URINE_MICRO_WHITE	1598	0	6	146
URINE_MICRO_RED	1598	0	5	150
CHEST_XRAY_RESULTS	1598	0	4	101
SEROLOGY_TEST	1598	0	6	283
SEROLOGY_RESULT	1598	0	2	285
BLOOD_TYPE_RH_FACTOR	1598	0	8	355
SICKLE_TEST	1598	0	5	919
G6PD_TEST	1598	0	5	919
HEMATOCRIT	1598	0	91	14
HEMOGLOBIN	1598	0	20.1	13
WHITE_BLOOD_COUNT	1598	0	19000	13
NEUTROPHILS	1598	0	83	972
LYMPHOCYTES	1598	0	59	972
MONOCYTES	1598	0	10	1019
EOSINOPHILS	1598	0	8	1000
BASOPHILS	1598	0	2	1339
BAND	1598	0	11	1559
BODY_FAT	1598	0	37.299999	391
HIV_TEST	1598	0	5	834
CHEST_EXPIRATION	1598	0	42	1568
CHEST_INSPIRATION	1598	0	46	1568
HEIGHT_IN_INCHES	1598	0	77.300003	12
WEIGHT_IN_LBS	1598	0	326	16
WAIST_MEASUREMENT	1598	0	57	808
NECK_MEASUREMENT	1598	0	19.5	948
HAIR_COLOR	1598	0	7	145
EYE_COLOR	1598	0	6	148
BUILD	1598	0	4	184
SYSTOLIC_BP_SITTING	1598	0	190	45
DIASTOLIC_BP_SITTING	1598	0	124	46
SYSTOLIC_BP_RECUMBENT	1598	0	182	17
DIASTOLIC_BP_RECUM	1598	0	120	18

Table 5.3. SF88 (f3) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
SYSTOLIC_BP_STANDING	1598	0	190	60
DIASTOLIC_BP_STANDING	1598	0	128	63
PULSE_SITTING	1598	0	120	92
PULSE_AFTER_EXERCISE	1598	0	192	866
PULSE_AFTER_2_MIN	1598	0	140	984
PULSE_RECUMBENT	1598	0	105	63
PULSE_STAND_3_MIN	1598	0	128	113
VISION_TEST_TYPE	1598	0	4	169
DIST_VIS_R	1598	0	400	45
DIST_VIS_R_CORR	1598	0	200	256
DIST_VIS_L	1598	0	700	46
DIST_VIS_L_CORR	1598	0	200	264
REFRACTION_EXAM_TYPE	1598	0	4	164
REFRACTION_R_SPH	1598	-6.75	14.25	309
REFRACTION_R_CYL	1598	-10.01	1.75	498
REFRACTION_R_AXIS	1598	0	185	498
REFRACTION_L_SPH	1598	-5.75	5	308
REFRACTION_L_CYL	1598	-7.5	2	478
REFRACTION_L_AXIS	1598	0	180	481
NEAR_VIS_R	1598	0	400	67
NEAR_VIS_R_CR_TO	1598	0	400	214
NEAR_VIS_L	1598	0	520	65
NEAR_VIS_L_CR_TO	1598	0	400	222
REFRACTION2_EXAM_TYPE	1598	0	2	1596
REFRACTION2_R_SPH	1598	-1	0	1597
REFRACTION2_R_CYL	1598	-0.75	0	1597
REFRACTION2_R_AXIS	1598	0	95	1597
REFRACTION2_L_SPH	1598	-1	0	1597
REFRACTION2_L_CYL	1598	-1.25	0	1597
REFRACTION2_L_AXIS	1598	0	80	1597
ESOPHORIA	1598	0	10	1037
EXOPHORIA	1598	0	7	1527
RIGHT_HYPERPHORIA	1598	0	6	1488
LEFT_HYPERPHORIA	1598	0	6	1485
COVER_TEST	1598	0	1	1592
COLOR_VISION_TYPE	1598	0	2	44
COLOR_VISION_ATTEMPT	1598	0	18	53
COLOR_VISION_MISSED	1598	0	12	1588
DEPTH_PERCEPTION_TYPE	1598	0	3	931
FIELD_OF_VISION	1598	0	1	71
NIGHT_VISION	1598	0	2	1354
INTRAOCULAR_TENS_OD	1598	0	30	31
INTRAOCULAR_TENS_OS	1598	0	33	31
INTRAOCULAR_METHOD	1598	0	2	331
AUDIOMETER_TYPE	1598	0	2	337
AUDIO_R_250	1598	0	0	1598
AUDIO_R_500	1598	-5	70	486
AUDIO_R_1000	1598	0	85	416
AUDIO_R_2000	1598	0	90	402

Table 5.3. SF88 (f3) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
AUDIO_R_3000	1598	0	110	211
AUDIO_R_4000	1598	0	105	127
AUDIO_R_6000	1598	-5	105	100
AUDIO_R_8000	1598	0	0	1598
AUDIO_L_250	1598	0	0	1598
AUDIO_L_500	1598	-10	65	485
AUDIO_L_1000	1598	-10	80	474
AUDIO_L_2000	1598	-10	100	437
AUDIO_L_3000	1598	-5	100	186
AUDIO_L_4000	1598	-10	110	88
AUDIO_L_6000	1598	-10	115	97
AUDIO_L_8000	1598	0	0	1598
AQT_TEST	1598	0	0	1598
FAR_TEST	1598	0	0	1598
READING_TEST	1598	0	2	1596
BVE_UNCORRECTED	1598	0	200	782
BVE_CORRECTED	1598	0	100	947
SLIT_LAMP_RESULTS	1598	0	5	1172
FS_WAIVER_RECOMM	1598	0	5	1587
FS_PRIMARY_STATUS	1598	0	9	808
FS_PRIMARY_DUTY	1598	0	83	808
FS_SECONDARY_STATUS	1598	0	7	1536
FS_SECONDARY_DUTY	1598	0	83	1536
FS_DUTY_LAST_PART	1598	0	9	908
TEMP	1598	0	98.900002	760
RED_BLOOD_COUNT	1598	0	685000	13
VERHOEFF_ATTEMPT	1598	0	16	1530
VERHOEFF_MISSED	1598	0	16	1586
ACCOMMODATION_R	1598	0	6.5	1597
ACCOMMODATION_L	1598	0	7.0999999	1596
UREA_NITROGEN	1600	0	39	289
CREATININE	1600	0	2.3	288
URIC_ACID	1600	0	13.4	288
SGOT_ASAT	1600	0	99	288
TOTAL_BILIRUBIN	1600	0	2.2	288
LOW_DEN_LIPOPROTEIN	1600	0	313	367
T3_UPTAKE	1593	0	55	662
FREE_THYROXINE_INDEX	1593	0	7.4000001	351
LACTIC_DEHYDROGEN	1593	0	1920	6
PROSTATE_SPECIFIC_AG	1594	0	19	876
T4	1593	0	12.1	660
TOTAL_T3	588	0	3.9400001	416
THYROID_STIMUL_HORMONE	588	0	19.370001	77

Appendix D: The ECG_GXT file (f4)

Table 6.1 Number of occurrences of each RPOW by year

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
2	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
3	5	.	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.
4	9	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.
5	10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
6	12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
7	13	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.
8	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	21	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.
10	22	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.
11	23	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
12	25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
13	26	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
14	27	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
15	28	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.
16	31	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
17	32	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.
18	34	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
19	35	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
20	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
21	39	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
22	41	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
23	42	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.
24	44	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
25	48	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
26	49	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
27	51	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.

Table 6.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
28	52	.	2	.	1	.	1	.	1	.	1	.	.	.	.	.	1	.	1	.
29	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
30	56	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.
31	58	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	1	1	.
32	60	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	.	.
33	61	.	1	1	.	1	.	.	.	.	.	.	.	1	1	1	1	1	1	.
34	64	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
35	65	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
36	67	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
37	68	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
38	70	.	.	.	1	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
39	73	.	.	.	.	1	.	1	.	.	.	.	.	1	.	1	1	1	1	.
40	75	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
41	76	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
42	78	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
43	80	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
44	81	.	1	1	1	.	1	.	1	.	1	.	.	1	.	1	1	1	1	.	
45	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
46	83	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
47	84	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
48	85	.	1	1	1	.	1	.	1	.	1	.	.	1	.	1	1	1	1	.	
49	86	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	.
50	87	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
51	88	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
52	89	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
53	92	.	1	1	1	.	1	.	1	.	1	.	.	1	.	1	1	1	1	.	
54	94	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.	

Table 6.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
55 98
56 102
57 103	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
58 104	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
59 108
60 111	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
61 112	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
62 113
63 115	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
64 116	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
65 117	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
66 118
67 119
68 120
69 122
70 124
71 125
72 126
73 129
74 131
75 132
76 135
77 136
78 139
79 141
80 143
81 145	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Table 6.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
82	147	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
83	160	.	1	1	.	1	.	1	.	1	.	1	.	.	.	1	.	1	.	.
84	154	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1
85	156	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
86	157	.	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
87	158	.	.	.	1	.	.	.	.	1	.	.	1	.	.	1	.	.	.	.
88	159	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.
89	162	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
90	164	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
91	166	.	.	1	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
92	167	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
93	168	.	1	.	1	.	.	.	.	.	.	.	1	.	1	1	1	1	1	.
94	170	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
95	174	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
96	176	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
97	176	.	1	.	1	.	.	1	.	1	.	1	2	.	1	1	2	1	1	.
98	177	.	1	1	.	1	.	1	.	1	.	1	.	1	.	2	1	1	1	.
99	179	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
100	180	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
101	181	.	.	1	.	.	1	.	1	.	1	.	1	2	.	1	1	1	1	.
102	182	.	1	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	1	.
103	184	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
104	186	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
105	187	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
106	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
107	192	.	.	2	.	.	.	.	.	1	1	.	.	.	1	1	1	1	1	.
108	194	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.

Table 6.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
109 198	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1
110 199	1	.	1	1
111 200	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1
112 202	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1
113 204	1	.	1	.
114 205	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1
115 206	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1
116 208	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1
117 210	1	1	1	1
118 212	1	1	1	1
119 213	1	1	1	1
120 214	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1
121 215	1	1	1	1
122 216	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1
123 217	1	1	1	1
124 218	1	1	1	1
125 219	1	1	1	1
126 220	1	1	1	1
127 221	1	1	1	1
128 223	1	1	1	1
129 230	1	1	1	1
130 235	1	1	1	1
131 237	1	1	1	1
132 238	1	1	1	1
133 239	1	1	1	1
134 240	1	1	1	1
135 241	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1

Table 6.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97	
136	244	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
137	245	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
138	248	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1	.	1	1	.	.
139	252	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	1	.
140	254	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.	.
141	255	1	1	.	1	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.
142	261	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
143	262	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
144	264	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	.	.
145	265	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	.	.
146	266	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
147	269	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
148	271	.	1	1	.	.	.	.	.	1	.	.	.	.	.	1	1	.	.	.	.
149	273	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
150	276	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	1	.	.
151	277	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.	.
152	279	.	1	1	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.	.
153	280	.	1	1	.	.	.	.	.	1	.	1	.	1	.	1	1	1	1	.	.
154	281	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
155	283	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
156	286	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.
157	287	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
158	280	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
159	291	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.
160	292	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
161	295	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
162	299	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Table 6.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
163 300	1	.	1	.
164 301	1	.	1	.	
165 302	
166 304	
167 305	1	1	.	.	1	.	.	.	.	.	.	.	1	1	.	.	1	.	.
168 308	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
169 309	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
170 310	
171 311	
172 312	
173 313	
174 314	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
175 316	.	.	.	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
176 317	
177 319	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
178 320	
179 322	
180 324	
181 326	
182 328	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
183 329	1	.	.	.	.	.	.	.	.	.
184 330	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
185 331	
186 335	
187 337	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	
188 338	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
189 339	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

Table 6.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
190	341	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
191	343	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
192	345	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
193	349	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.
194	351	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.
195	354	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.
196	355	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	.	.	.
197	359	.	1	1	.	.	.	1	.	1	2	.	.	1	1	.	1	.	.	.
198	361	.	1	1	.	1	.	1	.	1	.	.	1	1	1	1	1	.	.	.
199	364	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
200	365	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
201	369	.	1	1	.	1	.	1	.	1	.	.	1	.	.	.	1	.	.	.
202	370	.	1	1	.	1	.	1	.	1	.	.	1	.	.	.	1	.	.	.
203	373	.	1	1	1	1	.	1	.	1	.	.	1	.	1	.	1	1	.	.
204	374	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
205	376	.	1	1	1	1	.	1	.	1	1	.	1	.	1	.	1	1	1	.
206	377	.	1	1	1	1	.	1	.	1	2	.	1	.	.	.	1	1	1	.
207	378	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
208	379	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
209	380	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
210	381	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
211	384	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
212	385	.	1	1	.	1	.	1	.	1	.	.	.	.	.	.	1	.	.	.
213	387	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
214	388	.	1	1	.	1	.	1	.	1	.	.	1	.	.	.	1	.	.	.
215	389	1	.	.	.	.	.	.	.	.	.	.	1	.	.	1	1	1	1	.
216	391	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.

Table 6.1 Number of occurrences of each RPOW by year (Continued)

Id	y78	y79	y80	y81	y82	y83	y84	y85	y86	y87	y88	y89	y90	y91	y92	y93	y94	y95	y96	y97
217	392	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.
218	393	1	1	.
219	395	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
220	397	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
221	398	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
222	399	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
223	400	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	.
224	402	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
225	403	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
226	406	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
227	407	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
228	408	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	.
229	409	1	.	1	.	1	.	.	.	.	.	.	.	.	.	.	1	1	.
230	410	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
231	413	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
232	414	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	.
233	416	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
234	416	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	1	1	.
235	419	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
236	420	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
237	421	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
238	422	.	1	.	.	.	.	.	1	.	2	.	1	.	.	.	1	1	.
239	423	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
240	424	.	.	.	.	.	.	.	1	.	1	.	1	.	.	.	1	1	.
241	425	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
242	427	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
243	430	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.

Table 6.1 Number of occurrences of each RPOW by year (Continued)

Id	y78	y79	y80	y81	y82	y83	y84	y85	y86	y87	y88	y89	y90	y91	y92	y93	y94	y95	y96	y97
244	431	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
245	432	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1
246	433	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
247	435	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
248	436	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
249	438	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
250	440	.	.	.	.	.	.	.	1	.	1	.	1	.	1	1	1	1	1	.
251	441	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
252	443	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	.
253	446	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
254	447	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
255	449	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
256	450	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
257	452	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
258	457	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
259	459	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
260	461	.	.	.	.	.	.	.	1	.	1	.	.	.	1	1	1	1	1	.
261	463	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
262	465	.	.	.	.	.	.	.	1	.	1	.	.	1	1	1	1	1	1	.
263	467	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
264	469	1	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
265	470	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
266	474	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
267	476	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
268	478	.	.	.	1	.	.	.	.	.	1	.	.	.	1	1	1	1	1	.
269	483	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
270	484	.	.	.	.	.	.	.	1	.	1	.	.	1	1	1	1	1	1	.

Table 6.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
271	485	1	1	1	1
272	486	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
273	489	1	.	.	.	1	.	.	1	.	.	.	.	.	.	1	1	1	1
274	492	.	1	.	.	.	1	.	1	.	.	.	.	.	.	1	1	1	1
275	493	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
276	497	1	1	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
277	499	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
278	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
279	501	1	1	.	.	.	.	.	1	.	.	.	.	.	.	1	1	1	1
280	503	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
281	505	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
282	506	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
283	511	.	1	.	.	1	1	.	1	.	.	.	.	.	.	1	1	1	1
284	512	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
285	516	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
286	517	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
287	519	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
288	523	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
289	524	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
290	525	.	1	.	.	1	.	.	1	.	.	.	.	.	.	1	1	1	1
291	534	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
292	535	.	1	.	.	1	.	.	.	.	.	.	.	.	1	1	1	1	1
293	537	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
294	542	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
295	543	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
296	544	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
297	545	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1

Table 6.1 Number of occurrences of each RPOW by year (Continued)

Id	y78	y79	y80	y81	y82	y83	y84	y85	y86	y87	y88	y89	y90	y91	y92	y93	y94	y95	y96	y97
298	546	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
299	547	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.	.	1	.	.
300	550	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
301	551	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
302	553	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	.	.
303	556	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.
304	557	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
305	560	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	.
306	563	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
307	564	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
308	565	.	.	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
309	566	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
310	568	.	1	1	1	.	1	1	1	1	1	1	1	1	1	1	1	1	1	.
311	569	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
312	570	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
313	571	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
314	572	.	.	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
315	575	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
316	576	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
317	580	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
318	581	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
319	582	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
320	583	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
321	584	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
322	586	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
323	590	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
324	591	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.

Table 6.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
325 592	.	1	.	1	1	.	.	1	.	1	.	1	.	1	.	1	1	1	.	1
326 593	1	.	1	.	.	.	.	.	.	1	.	1
327 598	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
328 604	1	1	.
329 608	.	.	1	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
330 609	1
331 610	.	.	1	1	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.	.
332 611	.	1	.	1	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.	.
333 612	.	1	.	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
334 613	1	.	.	.	.
335 614	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	.	.	.	.	.
336 615
337 617
338 620
339 621	1	.	.	.	.	.	1	.	1	1	1	1	1	.
340 622	.	1	.	1	.	.	.	.	.	1	.	.	.	.	.	1	.	.	.	
341 623	1	.	.	
342 624	1	.	1	.	.	.	.	.	1	.	.	
343 627	1	1	.	
344 629	1	.	.	
345 630	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.
346 NOBS	2	116	72	114	1	114	3	121	1	97	3	112	1	79	7	108	221	150	150	124

Table 6.2. Ecg_gxt (f4) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
SSN	SOCIAL_SECURITY_NO	
PHYSICAL	PHYSICAL_DATE	
TIME_IN	TIME_IN_LAST_STAGE	Numeric
MINUTES		
TOTAL_TI	TOTAL_TIME	
PULSE_RE	PULSE_RESTING	Numeric
PULSE_ST	PULSE_STAT	Numeric
SYSTOLIC	SYSTOLIC_BP_RESTING	Numeric
DIASTOLI	DIASTOLIC_BP_RESTING	Numeric
V39	SYSTOLIC_BP_STAT	Numeric
V40	DIASTOLIC_BP_STAT	Numeric
STOPPING	STOPPING_REASON	Numeric
V59	PULSE_AFTER_10_MIN	Numeric
SYS_BP_A	SYS_BP_AFTER_10_MIN	Numeric
DIAS_BP	DIAS_BP_AFTER_10_MIN	Numeric
MAX_PROJ	MAX_PROJ_HEART_RATE	Numeric
MAX_ACHI	MAX_ACHIEV_HEART_RATE	Numeric
ST_CHANG	ST_CHANGES	
ARRHYTHM	ARRHYTHMIA	
CONCLUSI	CONCLUSIONS	
ECG_RESU	ECG_RESULT	
ECG_COMM	ECG_COMMENT	
BRUCE_PR	BRUCE_PROTOCOL	
ECG_OUTC	ECG_OUTCOME	Numeric
GXT_OUTC	GXT_OUTCOME	Numeric

Table 6.3. Ecg_gxt (f4) Numeric Elements Descriptions

Numeric Data Element	N	Minimum	Maximum	Zeros
TIME_IN_LAST_STAGE	1390	0	40	68
PULSE_RESTING	1390	0	120	205
PULSE_STAT	923	0	214	216
SYSTOLIC_BP_RESTING	1389	0	192	325
DIASTOLIC_BP_RESTING	1389	0	122	325
SYSTOLIC_BP_STAT	923	0	248	365
DIASTOLIC_BP_STAT	923	0	124	368
STOPPING_REASON	1349	0	87	161
PULSE_AFTER_10_MIN	1386	0	190	375
SYS_BP_AFTER_10_MIN	1384	0	200	355
DIAS_BP_AFTER_10_MIN	1384	0	140	355
MAX_PROJ_HEART_RATE	1390	0	194	389
MAX_ACHIEV_HEART_RATE	1389	0	228	521
ECG_OUTCOME	1319	0	3	519
GXT_OUTCOME	1053	0	3	616

Appendix E: The PULMONARY file (f5)

Table 7.1 Number of occurrences of each RPOW by year

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
3	5	.	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.
4	9	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.
5	10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
6	12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
7	13	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.
8	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	21	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.
10	22	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.
11	23	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
12	25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
13	26	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
14	27	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
15	28	.	1	1	1	.	1	1	.	1	.	1	.	1	.	1	1	1	1	.
16	31	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
17	32	.	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.
18	34	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
19	35	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
20	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
21	39	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
22	41	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
23	42	.	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.
24	44	.	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.
25	48	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
26	49	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
27	51	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.

Table 7.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
28	52	.	2	.	1	.	1	.	.	.	1	.	.	.	.	.	.	.	1	.
29	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
30	58	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
31	58	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
32	60	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
33	61	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1
34	64	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
35	65	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
36	67	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
37	68	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
38	70	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
39	73	.	.	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1
40	75	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
41	76	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
42	78	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
43	80	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
44	81	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1
45	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
46	83	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
47	84	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
48	85	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1
49	86	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
50	87	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
51	88	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
52	90	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
53	92	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1
54	94	1	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1

Table 7.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
55	98	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
56	102	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1
57	103	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1
58	104	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1
59	108	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
60	111	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
61	112	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
62	113	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
63	115	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
64	116	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
65	117	.	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1
66	118	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
67	119	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
68	120	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
69	122	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
70	124	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
71	125	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
72	126	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
73	129	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
74	131	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
75	132	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
76	135	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
77	136	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
78	139	.	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1
79	141	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
80	143	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
81	145	.	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1

Table 7.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
82	147	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
83	150	.	1	1	.	1	.	1	.	1	.	.	.	.	.	1	.	1	.	
84	154	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.
85	156	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
86	157	.	1	1	.	1	.	1	.	1	.	.	.	.	1	1	1	1	1	.
87	158	.	.	.	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
88	159	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.
89	162	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	1	.	.
90	164	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
91	166	.	.	.	1	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
92	167	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
93	168	.	.	1	.	1	.	1	.	1	.	.	.	.	1	1	1	1	1	.
94	170	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
95	174	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.
96	175	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
97	176	.	1	.	1	.	1	.	1	.	1	.	2	.	1	1	2	.	1	.
98	177	.	1	1	.	1	.	1	.	1	.	1	.	.	1	1	2	1	1	.
99	179	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
100	180	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
101	181	.	1	.	.	1	.	.	1	.	1	.	2	.	1	.	1	1	1	.
102	182	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	.
103	184	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
104	186	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
105	187	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
106	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
107	192	.	.	.	.	.	.	.	.	2	.	.	.	.	1	.	1	1	1	.
108	194	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.

Table 7.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
109	198	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
110	199	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
111	200	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
112	202	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
113	204	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
114	205	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
115	206	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
116	208	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
117	210	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
118	212	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
119	213	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
120	214	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
121	215	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
122	216	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
123	217	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
124	218	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
125	219	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
126	220	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
127	221	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
128	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
129	230	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
130	235	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
131	237	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
132	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
133	239	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
134	240	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1
135	241	.	1	1	1	1	.	1	.	1	.	1	.	1	.	1	1	.	1	1

Table 7.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
136	244	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
137	245	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
138	248	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	1	1	1	.
139	252	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	1	1	.
140	254	.	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
141	255	.	1	1	.	1	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.
142	261	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
143	262	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
144	284	.	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
145	285	.	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
146	288	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
147	269	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
148	271	.	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
149	273	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	2	.	.
150	276	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
151	277	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
152	279	.	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
153	280	.	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
154	281	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
155	283	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
156	286	.	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
157	287	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
158	290	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	1	.
159	291	.	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
160	292	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
161	295	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
162	299	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.

Table 7.1 Number of occurrences of each RPOW by year (Continued)

<i>Id</i>	<i>yr78</i>	<i>yr79</i>	<i>yr80</i>	<i>yr81</i>	<i>yr82</i>	<i>yr83</i>	<i>yr84</i>	<i>yr85</i>	<i>yr86</i>	<i>yr87</i>	<i>yr88</i>	<i>yr89</i>	<i>yr90</i>	<i>yr91</i>	<i>yr92</i>	<i>yr93</i>	<i>yr94</i>	<i>yr95</i>	<i>yr96</i>	<i>yr97</i>
163 300
164 301
165 302
166 304
167 305	.	1	1	.	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	.
168 308	.	1	1	1	.	1	.	.	1	.	1	.	1	.	1	.	1	.	.	.
169 309	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	.
170 310
171 311
172 312
173 313
174 314	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	.
175 316	.	2	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	.
176 317
177 319	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
178 320
179 322
180 324
181 326
182 328	.	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
183 329
184 330	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	.
185 331
186 335
187 337	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	2	.	1	.	.
188 338	1	.	1	.	.
189 339	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	.

Table 7.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
190	341	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
191	343	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
192	345	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
193	349	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.
194	351	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.
195	354	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.
196	355	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.
197	359	.	1	1	.	.	.	1	.	1	2	.	.	1	1	1	.	.	.	.
198	361	.	1	1	.	1	.	1	.	1	.	1	.	1	1	1	.	.	.	.
199	364	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.	.
200	365	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
201	369	1	1	1	.	.	.	1	.	1	.	.	.	1	1	1	1	1	1	.
202	370	1	1	.	.	.	.	1	.	1	.	.	.	1	1	1	1	1	1	.
203	373	1	1	1	.	.	.	1	.	1	.	.	.	1	1	1	1	1	1	.
204	374	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
205	376	1	1	1	.	1	.	1	.	1	1	.	.	1	1	1	1	1	1	.
206	377	1	1	1	1	.	.	1	.	1	2	.	.	1	1	1	1	1	1	.
207	378	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
208	379	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
209	380	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
210	381	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
211	384	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
212	385	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
213	387	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
214	388	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
215	389	1	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
216	391	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.

Table 7.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
217	392	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.
218	393	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
219	395	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
220	397	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
221	398	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
222	399	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
223	400	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
224	402	.	1	.	.	1	.	.	.	1	.	.	.	.	.	.	1	1	1	.
225	403	1	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	1	1	.
226	406	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	1	1	.
227	407	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1	1	1	.
228	408	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	1	1	.
229	409	.	1	.	1	.	1	.	1	.	1	.	.	.	.	.	1	1	1	.
230	410	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
231	413	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
232	414	.	1	.	.	1	.	.	1	.	1	.	.	.	.	.	1	1	1	.
233	415	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
234	416	.	1	.	1	.	1	.	1	.	1	.	.	.	.	.	1	1	1	.
235	419	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
236	420	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
237	421	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
238	422	.	1	.	.	1	.	.	1	.	2	.	.	.	.	.	1	1	1	.
239	423	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
240	424	.	1	.	1	.	1	.	1	.	1	.	.	.	.	.	1	1	1	.
241	425	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
242	427	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
243	430	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.

Table 7.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
244	431	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
245	432	.	1	.	1	.	.	1	.	1	.	1	.	.	1	.	1	1	1	1	.
246	433	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
247	435	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.	.
248	436	1	.	1	.	1	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.
249	438	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.
250	440	.	.	1	.	.	.	.	1	.	.	1	.	.	1	.	1	1	.	.	.
251	441	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.	.
252	443	.	.	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	.	.	.
253	446	.	1	.	1	.	.	.	.	.	1	.	.	1	.	1	1	1	1	1	.
254	447	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
255	449	1	.	1	.	1	.	.	1	.	1	.	.	1	.	1	1	1	1	1	.
256	450	.	1	.	1	.	.	.	1	.	.	.	.	.	1	.	1	1	1	1	.
257	452	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
258	457	.	1	.	1	.	.	.	1	.	1	.	.	1	.	1	1	1	1	1	.
259	459	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
260	461	.	.	1	.	1	.	.	.	1	.	1	.	.	1	.	1	1	1	1	.
261	463	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
262	465	.	.	.	.	.	.	.	.	1	.	1	.	1	.	1	1	1	1	1	.
263	467	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
264	469	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
265	470	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	1
266	474	.	.	.	.	.	.	.	.	1	.	1	.	1	.	1	.	1	.	1	.
267	476	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
268	478	.	1	.	.	.	.	.	.	1	.	.	.	1	.	.	.	.	.	.	.
269	483	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
270	484	.	.	.	.	1	.	.	.	.	.	.	.	1	.	1	1	1	1	1	.

Table 7.1 Number of occurrences of each RPOW by year (Continued)

Id	y778	y779	y780	y781	y782	y783	y784	y785	y786	y787	y788	y789	y790	y791	y792	y793	y794	y795	y796	y797
271	485	1	1	1	1
272	486	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
273	489	1	.	.	.	1	.	.	1	.	.	1	.	.	1	.	1	1	1	
274	492	.	1	.	.	.	1	.	.	1	.	.	1	.	.	1	.	1	1	
275	493	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
276	497	1	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
277	499	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1
278	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1
279	501	1	1	.	.	.	1	.	.	.	.	.	1	.	1	.	1	1	1
280	503	1	1	1	.	1	.	1	.	1	.	1	1	.	1	.	1	1	1	
281	505	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1
282	506	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1
283	511	1	.	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	
284	512	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1
285	516	1	.	1	.	.	1	.	1	.	1	.	1	.	1	.	1	1	1	
286	517	.	1	.	.	.	1	.	1	.	1	.	1	.	1	.	1	1	1	
287	519	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1
288	523	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1
289	524	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1
290	525	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	
291	534	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	
292	535	.	1	.	.	1	.	.	1	.	.	1	.	1	.	1	1	1	1	
293	537	.	1	.	.	1	.	.	1	.	.	1	.	1	.	1	1	1	1	
294	542	.	1	.	.	1	.	.	1	.	.	1	.	1	.	1	1	1	1	
295	543	.	1	.	.	1	.	.	1	.	.	1	.	1	.	1	1	1	1	
296	544	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	
297	545	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1

Table 7.1 Number of occurrences of each RPOW by year (Continued)

Id	y78	y79	y80	y81	y82	y83	y84	y85	y86	y87	y88	y89	y90	y91	y92	y93	y94	y95	y96	y97
298	546	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.
299	547	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.	.	1	.	.
300	550	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
301	551	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
302	553	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	.	.
303	556	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.
304	557	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.	.
305	560	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.	.
306	563	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.	.
307	564	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.	.
308	565	.	.	1	.	.	1	.	1	.	.	.	.	1	1	1	1	1	.	.
309	566	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.	.
310	568	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	.	.
311	569	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.	.
312	570	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.	.
313	571	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
314	572	.	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
315	575	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
316	576	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
317	580	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
318	581	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	.
319	582	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
320	583	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
321	584	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
322	586	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
323	590	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
324	591	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.

Table 7.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97	
325	592	.	1	.	1	1	.	.	1	.	1	.	1	.	1	.	1	1	.	1	1
326	593	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	1
327	598	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
328	604	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
329	608	.	.	.	1	.	.	.	.	1	.	.	.	.	1	.	1	1	1	1	.
330	609	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
331	610	.	1	1	.	1	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.
332	611	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.
333	612	.	1	.	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.
334	613	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
335	614	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.
336	615	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
337	617	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
338	620	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
339	621	.	.	.	.	.	.	.	1	.	.	.	1	.	1	.	1	.	1	1	.
340	622	.	.	.	.	.	.	1	.	.	.	1	.	.	.	.	1	.	1	1	.
341	623	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	.
342	624	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	1	.	1	1	.
343	627	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
344	629	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
345	630	.	1	.	1	.	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.
346	NOBS	2	116	72	114	1	114	3	121	1	97	3	112	1	79	7	108	221	150	150	124

Table 7.2. Pulmonary (f5) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
SSN	SOCIAL_SECURITY_NO	
PHYSICAL	PHYSICAL_DATE	
VITAL_CA	VITAL_CAPACITY_LITERS	Numeric
PREDICTE	PREDICTED_LITERS	Numeric
VOLUME_O	VOLUME_ONE_SECOND	Numeric
VOL_ONE_	VOL_ONE_SECOND_PERCENT	Numeric
MMFR		Numeric
SPIROGRA	SPIROGRAM	
V16	SPIROGRAM_OUTCOME	Numeric

Table 7.3. Pulmonary (f5) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
VITAL_CAPACITY_LITERS	1560	0	7.71	28
PREDICTED_LITERS	1560	0	6.2800002	26
VOLUME_ONE_SECOND	1560	0	5.6799998	26
VOL_ONE_SECOND_PERCENT	1560	0	162	28
MMFR	1560	0	7.8000002	29
SPIROGRAM_OUTCOME	1174	0	2	532

Appendix F: The INTERIM_MED file (f6)

Table 8.1 Number of occurrences of each RPOW by year

	Id	y778	y779	y780	y781	y782	y783	y784	y785	y786	y787	y788	y789	y790	y791	y792	y793	y794	y795	y796	y797
1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
2	5	.	.	1	.	.	.	.	1	.	1	.	.	1	.	.	1	.	1	.	.
3	9	.	.	1	.	.	.	1	.	2	.	.	.	.	.	.	.	.	1	.	1
4	13	.	.	1	.	.	.	1	.	1	.	1	.	.	.	.	.	.	.	1	.
5	21	.	.	1	.	.	.	1	.	1	.	1	.	.	.	.	.	.	1	.	.
6	22	.	.	1	1	.	.	1	.	1	.	1	.	.	.	.	.	.	1	.	.
7	26	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
8	28	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
9	31	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
10	32	.	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	2
11	34	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
12	42	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
13	44	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.
14	51	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.
15	52	.	.	1	.	.	.	.	.	1	.	.	.	.	.	.	.	1	1	.	.
16	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
17	60	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	.	.	.
18	61	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
19	64	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
20	67	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
21	68	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
22	73	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
23	81	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
24	84	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
25	85	.	.	.	.	.	.	.	.	1	1	2	.	.	.	.	.	.	2	.	.
26	86	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
27	90	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.

Table 8.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
28	92	.	1	.	.	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.
29	94	1	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.
30	102	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
31	104	.	2	.	.	1	.	1	.	1	.	1	.	1	.	.	.	.	.	.
32	113	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
33	115	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
34	116	.	1	1	1	.	.	.	.	.	.	.	.	.	.	1	2	.	.	.
35	117	.	1	.	1	.	.	.	.	1	.	.	.	.	.	4	1	.	.	.
36	126	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
37	129	.	1	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.	.	.
38	135	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
39	136	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
40	139	.	1	2	.	.	.	.	.	.	.	.	.	.	1	1	1	.	.	.
41	141	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
42	145	.	1	1	.	.	.	.	.	1	.	.	.	.	1	.	.	.	.	.
43	150	.	1	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
44	157	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
45	158	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
46	168	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
47	176	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
48	177	.	1	1	2	.	.	.	.	1	.	.	.	.	1	.	.	.	.	.
49	181	.	1	.	1	.	2	.	.	1	.	.	.	.	1	.	1	.	.	.
50	182	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
51	186	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
52	192	.	.	.	4	.	.	.	.	.	.	.	.	.	1	.	3	.	.	.
53	198	.	.	.	.	.	.	.	.	1	.	2	.	.	.	.	.	.	1	.
54	200	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.

Table 8.1 Number of occurrences of each RPOW by year (Continued)

Id	y78	y79	y80	y81	y82	y83	y84	y85	y86	y87	y88	y89	y90	y91	y92	y93	y94	y95	y96	y97
55	202	.	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	1	1	3
56	204	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
57	205	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.
58	206	.	1	1	.	.	.	.	.	.	.	1	.	1	.	1	.	1	.	.
59	208	.	.	.	.	1	.	.	.	.	.	.	.	.	1	.	.	1	.	.
60	214	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
61	216	.	.	2	.	.	.	.	.	.	.	1	.	.	.	.	2	.	.	.
62	217	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	2	.	.
63	218	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
64	230	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
65	237	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
66	238	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
67	240	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
68	241	.	.	1	1	.	.	1	.	.	.	1	.	1	.	.	1	.	.	.
69	248	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
70	252	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
71	255	.	1	1	.	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.
72	261	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
73	264	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
74	265	.	.	1	1	.	.	.	.	.	.	1	.	.	.	.	.	2	.	.
75	266	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
76	269	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
77	271	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
78	277	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
79	279	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
80	280	.	.	.	2	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.
81	281	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.

Table 8.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
82	283	1
83	286	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
84	281	.	1	2	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
85	295	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
86	305	.	1	.	1	.	1	.	.	.	.	.	.	.	1	2	.	.	.
87	308	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1
88	309	.	1	1	.	.	.	1	.	.	.	.	.	.	1	1	.	.	.
89	310	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.
90	313	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.
91	314	.	.	1	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
92	316	.	.	.	.	.	.	.	2	.	1	.	.	1	.	.	.	.	.
93	320	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
94	324	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
95	326	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
96	328	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	.	.	.
97	330	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
98	331	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	.	1	.
99	337	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	1	.
100	338	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	2
101	341	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
102	349	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
103	351	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
104	354	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
105	355	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
106	359	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
107	361	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
108	364	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.

Table 8.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
109	369	.	1	.	.	1	.	1	1	.	.	.
110	376	.	.	1	.	.	.	1	.	2	.	.	.	.	.	1	.	.	.
111	377	.	.	.	1	.	1	.	.	.	.	.	.	1	.	1	.	.	.
112	387	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.
113	388	.	.	1	.	.	.	1	.	1	.	.	.	.	.	.	1	.	.
114	391	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
115	392	.	1	.	.	.	.	1	.	.	.	.	.	3	.	.	.	.	.
116	393	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
117	398	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
118	400	.	1	.	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.
119	407	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
120	408	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
121	409	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
122	416	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	.	.
123	419	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
124	421	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
125	422	.	1	.	1	.	.	1	.	1	.	.	.	.	.	1	.	2	.
126	424	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
127	430	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1
128	432	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
129	438	.	.	.	.	.	.	.	.	.	.	.	.	1	.	2	.	1	.
130	440	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.
131	446	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
132	447	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
133	450	.	.	1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
134	462	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
135	457	.	2	.	1	.	1	.	1	.	1	.	1	.	.	1	.	.	.	

Table 8.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
136	463	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
137	465	.	.	.	.	.	.	.	.	.	.	.	2	2	.	.	.	.	1	1	.
138	470	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
139	474	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	.
140	476	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.
141	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
142	484	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
143	485	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
144	497	.	1	.	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
145	499	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	2	.
146	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
147	501	.	1	.	.	.	.	.	.	.	.	2	.	.	3	1	.	.	.	.	.
148	503	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
149	516	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
150	517	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
151	525	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	2	1	.	.
152	534	1	.	1	.	.	.	.	.	1	.	.	.	.	.	.	4	.	.	.	.
153	537	1	.	.	.	.	.	.	3	.	.	.	.	.	.	.	.	1	.	.	.
154	542	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	2	1	.	.	.
155	543	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	1	.	.	1	.
156	544	.	.	.	1	.	.	.	.	1	.	.	1	.	.	1	2	.	.	.	.
157	547	.	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
158	553	.	.	.	.	.	.	.	.	1	.	.	1	.	.	2	.	1	1	.	.
159	558	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
160	557	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
161	560	.	2	.	1	.	.	.	.	.	.	1	.	.	.	.	1	1	.	1	.
162	563	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1

Table 8.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
163	565	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
164	566	.	1	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	.	.	.
165	570	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
166	571	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1	.	.	.
167	572	.	.	1	.	2	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
168	575	1	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
169	581	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
170	584	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
171	592	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	3
172	693	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
173	608	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
174	610	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
175	611	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
176	612	.	.	1	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.	.
177	614	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	1
178	617	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	2
179	621	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
180	622	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
181	624	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.
182	NOBS	1	46	29	39	.	30	2	52	.	28	2	8	.	22	7	54	82	31	18	49

Table 8.2. Interim_med (f6) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
SSN	SOCIAL_SECURITY_NO	
PHYSICAL	PHYSICAL_DATE	
MONTHS_L	MONTHS_LAST_PHYSICAL	Numeric
LOCATION		
CONDITIO	CONDITION_DIAGNOSIS	
OUTCOME		Numeric
PHYSICIA	PHYSICIANS_NAME	
V8	PHYSICIANS_ADDRESS	
OUTPATIE	OUTPATIENT	Numeric
HOSPITAL	HOSPITALIZED	Numeric
NAME_OF	NAME_OF_HOSPITAL	
DATES_HO	DATES_HOSPITALIZED	
HOSP_PHY	HOSP_PHYSICIAN_NAME	
TREATMEN	TREATMENT_USED	Numeric
FLAG		Numeric
V16	TREATMENT_DATE	
ENTRY_DA	ENTRY_DATE	

Table 8.3. Interim_med (f6) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
MONTHS_LAST_PHYSICAL	471	0	72	19
OUTCOME	472	0	4	34
OUTPATIENT	495	0	2	28
HOSPITALIZED	500	0	2	46
TREATMENT_USED	377	0	3	176
FLAG	500	1	4	

Appendix G: The OQ6120 file (f7)

Table 9.1 Number of occurrences of each RPOW by year

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
3	5	.	1	1	.	1	.	1	.	1	.	1	.	1	1	.	1	.	1	.
4	9	.	1	1	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	.
5	10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
7	13	1	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
8	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	21	.	1	.	1	.	.	1	.	.	1	.	1	.	.	.	.	.	.	.
10	22	.	1	1	1	.	.	1	.	1	.	1	.	1	.	.	.	.	.	.
11	23	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12	25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13	28	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14	27	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15	28	.	1	1	1	.	.	1	.	.	1	.	1	1	1	1	1	1	1	.
16	31	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
17	32	.	1	1	1	.	.	1	.	1	.	1	.	1	.	.	.	.	.	.
18	34	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
19	35	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
20	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
21	39	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
22	41	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
23	42	.	1	1	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.
24	44	.	1	1	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.
25	48	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
26	49	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
27	51	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Table 9.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
28	52	.	2	.	1	.	1	.	1	.	1	.	.	.	.	.	1	1	1	.
29	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
30	56	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
31	58	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1	.	1	.
32	60	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
33	61	.	1	1	.	.	.	.	.	1	.	.	1	.	1	1	1	1	1	.
34	64	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
35	65	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
36	67	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
37	68	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
38	70	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
39	73	.	.	1	.	1	.	.	.	.	.	.	.	.	1	.	1	1	1	.
40	75	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
41	76	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
42	78	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
43	80	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
44	81	.	1	1	1	.	1	.	1	.	1	.	.	.	1	.	1	1	1	.
45	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
46	83	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
47	84	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
48	85	.	1	1	1	.	1	.	1	.	1	.	.	.	1	.	1	1	1	.
49	86	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
50	87	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
51	88	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
52	90	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
53	92	.	1	1	1	.	1	.	1	.	1	.	.	.	1	.	1	1	1	.
54	94	1	.	1	1	.	1	.	1	.	1	.	.	.	1	.	1	1	1	.

Table 9.1 Number of occurrences of each RPOW by year (Continued)

Id	y78	y79	y80	y81	y82	y83	y84	y85	y86	y87	y88	y89	y90	y91	y92	y93	y94	y95	y96	y97
55	98	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.
58	102	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	1	1	1	1
67	103	1	1	.	1	.	.	1	.	1	.	1	.	1	1	1	1	1	1	1
68	104	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1
69	108	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
60	111	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
61	112	.	1	1	.	1	.	1	.	1	.	1	.	1	.	.	.	.	.	.
62	113	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.
63	115	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1
64	116	.	.	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1
65	117	.	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1
66	118	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
67	119	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
68	120	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
69	122	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	1	1
70	124	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	1	1
71	125	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1
72	126	.	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1
73	129	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
74	131	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
75	132	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
76	135	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.
77	136	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
78	139	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
79	141	.	.	1	.	.	.	.	.	.	.	1	.	.	1	.	1	1	1	1
80	143	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
81	145	.	1	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1

Table 9.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
82	147	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
83	150	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.	.	
84	154	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1
85	156	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
86	157	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
87	158	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
88	159	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
89	162	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
90	164	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
91	166	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
92	167	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
93	168	.	1	.	1	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
94	170	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
95	174	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
96	175	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
97	176	.	1	.	1	.	.	1	.	1	1	1	1	1	2	1	1	1	1	1	.
98	177	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
99	179	.	.	1	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
100	180	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
101	181	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
102	182	.	1	1	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
103	184	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
104	186	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
105	187	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.
106	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
107	192	.	.	2	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	.
108	194	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Table 9.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
109	198	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1
110	199	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1
111	200	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1
112	202	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1
113	204	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	1
114	205	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	2	1	1
115	206	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1
116	208	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1
117	210	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.
118	212	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.
119	213	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.
120	214	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.
121	215	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.	.
122	216	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1
123	217	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1
124	218	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
125	219	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
126	220	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
127	221	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
128	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
130	235	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
131	237	.	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1
132	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1
133	239	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
134	240	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1
135	241	.	1	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1

Table 9.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
136	244	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
137	245	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
138	248	.	.	.	.	.	.	.	.	.	1	.	.	.	1	.	1	1	.
139	252	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
140	254	.	1	1	1	.	1	.	1	.	1	.	.	1	1	1	1	1	1	
141	255	.	1	1	1	.	1	.	1	.	1	.	.	1	.	.	.	.	.
142	261	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
143	262	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
144	264	.	1	1	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	
145	265	.	1	1	1	.	1	.	1	.	1	.	1	.	.	.	.	.	.
146	266	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
147	269	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	1	.
148	271	.	1	1	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	
149	273	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
150	275	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
151	277	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1
152	279	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	.	.	.
153	280	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	.	.	.
154	281	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
155	283	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
156	286	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	
157	287	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
158	290	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
159	291	.	1	1	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	
160	292	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
161	295	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
162	299	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.

Table 9.1 Number of occurrences of each RPOW by year (Continued)

Id	yr00	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
163	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
164	301	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
165	302	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.
166	304	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.
167	305	.	1	1	.	1	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.
168	306	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
169	309	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
170	310	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
171	311	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
172	312	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
173	313	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
174	314	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
175	316	.	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
176	317	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
177	319	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
178	320	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
179	322	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
180	324	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
181	326	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
182	328	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.	
183	329	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
184	330	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
185	331	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
186	335	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
187	337	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
188	338	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
189	339	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.

Table 9.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
190	341	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
191	343	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
192	345	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
193	349	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
194	351	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
195	354	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
196	355	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
197	359	.	.	1	1	.	.	1	.	1	2	.	.	.	.	.	1	.	.	.
198	361	1	1	.	.	1	.	1	.	1	1	.	.	.	.	.	1	.	.	.
199	364	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
200	365	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
201	369	1	1	.	.	1	.	1	.	1	.	.	.	.	.	.	1	.	.	.
202	370	1	1	.	.	1	.	1	.	1	.	.	.	.	.	.	1	.	.	.
203	373	1	1	.	.	1	.	1	.	1	.	.	.	.	.	.	1	.	.	.
204	374	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
205	376	1	1	.	.	1	.	1	.	1	.	.	.	.	.	.	1	.	.	.
206	377	1	1	.	.	1	.	1	.	1	2	.	.	.	.	.	1	.	.	.
207	378	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
208	379	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
209	380	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
210	381	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
211	384	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
212	385	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
213	387	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
214	388	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
215	389	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
216	391	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.

Table 9.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
217	392	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	.
218	393	1	1	.	.
219	395	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
220	397	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
221	398	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
222	399	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
223	400	.	1	.	1	.	.	.	1	.	.	.	.	.	.	1	1	.	.
224	402	.	1	.	1	.	.	1	.	1	.	.	.	.	.	1	1	.	.
225	403	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
226	406	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
227	407	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
228	408	.	.	.	.	.	.	1	.	1	.	.	.	.	.	1	1	1	.
229	409	.	1	.	1	.	.	1	.	1	.	.	.	.	.	1	1	1	.
230	410	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
231	413	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
232	414	.	1	.	1	.	.	1	.	1	.	.	.	.	.	1	1	1	.
233	415	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
234	416	.	1	.	1	.	.	1	.	1	.	.	.	.	.	1	1	1	.
235	419	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
236	420	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
237	421	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
238	422	.	1	.	1	.	.	1	.	2	.	.	.	.	.	1	1	1	.
239	423	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
240	424	.	1	.	1	.	.	1	.	1	.	.	1	.	.	1	1	1	.	
241	425	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
242	427	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
243	430	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.

Table 9.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
244	431	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
245	432	.	1	.	1	.	.	1	.	1	.	1	.	.	1	.	1	1	1	1	1
246	433	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
247	435	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1
248	436	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
249	438	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.
250	440	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	1	.	.
251	441	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	1
252	443	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.
253	446	.	1	.	1	.	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1
254	447	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1
255	449	.	1	.	1	.	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1
256	450	.	1	.	1	.	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1
257	452	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1
258	457	.	1	.	1	.	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1
259	459	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1
260	461	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1
261	463	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	1
262	465	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	1	1
263	467	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
264	469	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
265	470	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	2	1
266	474	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
267	476	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
268	478	.	1	.	1	.	.	1	.	1	.	1	.	1	.	1	.	.	.	.	.
269	483	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
270	484	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	1	.	.

Table 9.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
271	485	1	1	1	1
272	486	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
273	489	1	.	.	.	1	.	.	.	1	.	.	.	.	.	1	1	1	1
274	492	.	1	.	.	1	.	.	1	.	.	.	.	.	.	1	1	1	1
275	493	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
276	497	1	1	.	1	.	.	.	.	.	.	.	.	.	.	1	1	1	1
277	499	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
278	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
279	501	1	1	.	1	.	.	.	1	.	.	.	.	.	.	1	1	1	1
280	503	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
281	505	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
282	506	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
283	511	.	1	.	.	1	.	.	1	.	.	.	.	.	.	1	1	1	1
284	512	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
285	516	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
286	517	.	.	.	.	.	.	.	1	.	1	.	1	.	1	1	1	1	1
287	519	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
288	523	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
289	524	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1
290	525	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
291	534	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
292	535	.	1	.	.	1	.	.	1	.	.	1	.	.	1	1	1	1	1	
293	537	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
294	542	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
295	543	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
296	544	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	
297	545	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1

Table 9.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97	
298	546	1	1	.	1	.
299	547	1	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.	.	1	.
300	550	1	1	.
301	551	1
302	553	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	
303	555	1
304	556	1	.	1	.	.
305	557	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	
306	560	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	.	
307	563	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	1	.
308	564	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
309	565	.	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	1	.	
310	566	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	
311	568	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	1	1	.	
312	569	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
313	570	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
314	571	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	1	1	.	
315	572	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	.	.
316	575	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	
317	576	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
318	580	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
319	581	.	1	.	1	.	1	.	1	.	1	.	1	.	1	1	.	1	.	.	
320	582	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
321	583	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	
322	584	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
323	586	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
324	590	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.

Table 9.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
325	591	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
326	592	1	1	1	.	.	1	.	1	.	.	1	.	1	1	1	1	1	1	
327	593	.	.	.	.	.	.	.	1	.	.	1	.	.	1	.	1	1	1
328	598	1	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1
329	604	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
330	608	.	1	.	.	1	.	.	.	1	.	.	1	1	1	1	1	1	1	
331	609	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
332	610	.	1	1	.	1	.	1	.	1	.	1	.	1	.	.	.	.	.
333	611	1	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	
334	612	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	
335	613	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1
336	614	1	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	
337	615	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
338	617	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1
339	620	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
340	621	.	.	.	.	.	.	.	1	.	.	1	.	1	1	1	1	1	1
341	622	.	1	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.
342	623	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1
343	624	.	.	.	.	.	.	.	1	.	.	1	.	.	.	.	1	1	1
344	627	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1
345	629	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1
346	630	.	1	.	1	.	1	.	1	.	1	.	1	1	1	1	1	1	1	
347	NOBS	2	116	72	114	1	114	3	121	1	97	3	113	1	79	7	101	222	153	150

Table 9.2. OQ6120 (f7) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
SSN	SOCIAL_SECURITY_NO	
PHYSICAL	PHYSICAL_DATE	
DAILY_TO	DAILY_TOBACCO_USED	Numeric
TOBACCO_	TOBACCO_YEARS	Numeric
ALCOHOLI	ALCOHOLIC_DRINKS	Numeric
ALCOHOL_	ALCOHOL_YEARS	Numeric
MEDICATI	MEDICATION_HISTORY	
HOSPITAL	HOSPITALIZED_COMMENTS	
OTHER_FA	OTHER_FACTORS	
HISTORY_	HISTORY_COMMENT	
CONSULT1		Numeric
V12	CONSULT1_DATE	
CONSULT2		Numeric
V14	CONSULT2_DATE	
CONSULT3		Numeric
V16	CONSULT3_DATE	
TYPIST_I	TYPIST_INITIALS	
ESUM_HIS	ESUM_HISTORY	
ESUM_PAS	ESUM_PAST_HX	
ESUM_FAM	ESUM_FAMILY_HX	
REVIEW_O	REVIEW_OF_SYSTEMS	

Table 9.3. OQ6120 (f7) Numeric Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
DAILY_TOBACCO_USED	1515	0	8	690
TOBACCO_YEARS	1515	0	9	1294
ALCOHOLIC_DRINKS	1515	0	7	648
ALCOHOL_YEARS	1515	0	9	707
CONSULT1	55	1	24	0
CONSULT2	55	0	29	41
CONSULT3	55	0	20	51

Appendix H: The OQ6120_HX file (f8)

Table 10.1 Number of occurrences of each RPOW by year

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
1	5	.	.	.	.	1	.	1	.	1	.	.	.	.	.	.	.	.	.
2	9	.	1	.	.	3	.	3	.	.	2	.	1	.	.	.	.	.	.
3	13	.	3	.	.	3	.	2	.	2	.	2	.	1	.	.	.	.	.
4	21	.	1	.	.	2	.	2	.	.	2	.	2	.	1	.	.	.	.
5	22	.	2	.	.	5	.	4	.	4	.	3	.	.	.	.	.	.	.
6	28	.	1	.	.	2	.	1	.	1	.	.	.	.	.	.	.	.	.
7	32	.	2	.	.	1	.	2	.	2	.	4	.	.	.	.	.	.	.
8	42	.	1	.	.	3	.	1	.	1	.	1	.	.	.	.	.	.	.
9	44	.	1	.	.	1	.	.	1	.	1	.	1	.	.	.	.	.	.
10	52	.	1	.	.	2	.	2	.	.	2	.	2	.	.	.	.	.	.
11	61	.	1	.	.	1	.	.	1	.	2	.	2	.	1	.	.	.	.
12	73	.	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.
13	81	.	1	.	.	2	.	1	.	1	.	2	.	.	.	.	.	.	.
14	85	.	1	.	.	1	.	2	.	.	1	.	1	.	.	.	.	.	.
15	92	.	1	.	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.
16	94	1	.	.	.	2	.	2	.	.	.	.	.	.	.	.	.	.	.
17	98	.	.	.	.	.	.	.	.	.	3	.	.	.	.	.	.	.	.
18	103	.	1	.	.	1	.	1	.	1	.	1	.	1	.	.	.	.	.
19	104	.	2	.	.	1	.	1	.	.	2	.	.	.	.	.	.	.	.
20	111	.	2	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.
21	112	.	1	.	.	1	.	.	1	.	1	.	1	.	.	.	.	.	.
22	116	.	.	.	.	2	.	1	.	1	.	1	.	1	.	.	.	.	.
23	118	.	.	.	.	.	1	.	2	.	.	1	.	.	.	.	.	.	.
24	117	.	1	.	.	.	1	.	1	.	.	1	.	.	.	.	.	.	.
25	124	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
26	126	.	.	.	.	.	.	.	1	.	1	.	1	.	.	.	.	.	.
27	129	.	1	.	.	.	1	.	2	.	.	.	.	.	.	.	.	.	.

Table 10.11 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
28	131	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
29	139	.	3	.	.	3	.	3	.	.	3	.	.	.	.	.	.	.	.	.
30	141	.	.	1	.	.	2	.	1	.	.	.	.	.	.	.	.	.	.	.
31	145	.	3	.	1	.	3	.	2	.	.	.	.	.	.	.	.	.	.	.
32	147	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
33	150	.	3	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.
34	157	.	1	.	.	1	.	1	.	1	.	1	.	1	.	.	.	.	.	.
35	168	.	.	.	.	3	.	.	.	.	.	1	.	.	.	.	.	.	.	.
36	168	.	2	.	.	.	3	.	.	2	.	2	.	.	.	.	.	.	.	.
37	176	.	1	.	.	.	1	.	1	.	1	.	2	.	1	.	.	.	.	.
38	177	.	1	.	.	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.
39	179	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
40	181	.	2	.	.	.	2	.	2	.	1	.	5	.	.	.	.	.	.	.
41	182	.	.	.	.	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.
42	192	.	.	2	.	.	4	5	.	.	.	5	.	1	.	.	.	.	.	.
43	198	.	1	.	.	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.
44	200	.	3	.	.	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.
45	202	.	2	.	.	.	1	.	1	.	1	.	4	.	.	.	.	.	.	.
46	205	.	.	.	.	.	1	.	1	.	1	.	2	.	.	.	.	.	.	.
47	206	.	2	.	.	.	2	.	2	.	2	.	2	.	.	.	.	.	.	.
48	208	.	1	.	.	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.
49	214	.	2	.	.	.	3	.	3	.	3	.	.	.	.	.	.	.	.	.
50	216	.	.	.	.	.	.	1	.	1	.	1	.	1	.	.	.	.	.	.
51	217	.	2	.	.	.	.	1	.	2	.	.	.	.	.	.	.	.	.	.
52	237	.	.	.	.	.	.	1	.	1	.	1	.	1	.	.	.	.	.	.
53	238	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.
54	240	.	1	.	.	.	.	.	1	.	1	.	1	.	.	.	.	.	.	.

Table 10.1 Number of occurrences of each RPCW by year (Continued)

Id	y78	y79	y80	y81	y82	y83	y84	y85	y86	y87	y88	y89	y90	y91	y92	y93	y94	y95	y96	y97
55	241	.	2	.	.	2	.	3	.	1	.	3	.	.	.	.	.	.	.	.
56	245	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
57	248	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
58	254	.	.	.	.	5	.	2	.	.	.	1	.	.	.	.	.	.	.	.
59	255	.	1	.	.	1	.	1	.	.	.	1	.	.	.	.	.	.	.	.
60	264	.	1	.	.	1	.	2	.	.	.	2	.	.	.	.	.	.	.	.
61	265	.	2	.	.	2	.	2	.	.	.	.	.	.	.	.	.	.	.	.
62	271	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.
63	279	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
64	280	.	1	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.
65	286	.	1	.	.	1	.	1	.	.	1	.	.	.	.	.	.	.	.	.
66	291	.	1	.	.	1	.	1	.	.	1	.	.	.	.	.	.	.	.	.
67	305	.	.	.	.	1	.	2	.	.	1	.	.	.	.	.	.	.	.	.
68	308	.	1	.	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.	.
69	309	.	1	.	.	1	.	1	.	1	.	.	.	.	.	.	.	.	.	.
70	314	.	1	.	.	.	.	2	.	1	.	3	.	.	.	.	.	.	.	.
71	316	.	2	.	.	4	.	2	.	.	.	2	.	.	.	.	.	.	.	.
72	328	.	1	.	.	1	.	1	.	.	.	1	.	.	.	.	.	.	.	.
73	330	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	.	.	.
74	337	.	2	.	.	2	.	3	.	.	2	.	.	.	.	.	.	.	.	.
75	338	.	.	.	.	.	.	1	.	1	.	1	.	.	.	.	.	.	.	.
76	339	.	.	.	.	.	.	1	.	1	.	2	.	.	.	.	.	.	.	.
77	359	.	.	.	.	.	.	2	.	.	.	4	.	.	.	.	.	.	.	.
78	361	.	2	.	.	2	.	1	.	.	.	2	.	.	.	.	.	.	.	.
79	369	.	1	.	.	.	.	1	.	1	.	1	.	.	.	.	.	.	.	.
80	373	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
81	376	.	1	.	.	.	.	1	.	2	.	.	.	.	.	.	.	2	.	.

Table 10.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
82	377	.	1	.	.	.	2	.	4	.	.	.	.	1	.	.	.	.	.	.
83	385	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
84	388	.	1	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.
85	389	3	.	.	.	.	3	.	3	.	.	.	.	.	.	.	.	.	.	.
86	392	.	1	.	.	.	1	.	1	.	.	.	1	.	1	.	.	.	.	.
87	398	.	1	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.
88	400	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
89	402	.	1	.	.	.	.	1	.	2	.	.	1	.	.	.	.	.	.	.
90	403	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
91	408	.	.	.	.	.	.	1	.	2	.	.	.	1	.	.	.	.	.	.
92	409	.	2	.	.	.	.	3	.	2	.	.	.	.	.	.	.	.	.	.
93	414	.	2	.	.	.	.	.	.	2	.	.	.	2	.	.	.	.	.	.
94	416	.	1	.	.	.	.	2	.	2	.	.	.	.	.	.	.	.	.	.
95	422	.	1	.	.	.	.	.	2	.	2	.	2	.	2	.	.	.	.	.
96	424	.	1	.	.	.	.	1	.	1	.	.	.	2	.	.	.	.	.	.
97	432	.	2	.	.	.	.	.	.	2	.	.	.	4	.	.	.	.	.	.
98	436	.	1	.	.	.	.	1	.	1	.	.	1	.	1	.	.	.	.	.
99	440	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.
100	443	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	3	.	.	.
101	446	.	1	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.	1	.
102	449	.	1	.	.	.	.	.	.	.	1	.	1	.	1	.	.	.	.	.
103	450	.	2	.	.	.	.	.	3	.	.	.	1	.	.	.	.	2	.	1
104	457	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
105	463	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
106	465	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.	.	.
107	469	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
108	474	.	.	.	.	.	.	.	2	.	1	.	.	.	.	.	2	.	1	.

Table 10.1 Number of occurrences of each RPOW by year (Continued)

Id	y78	y79	y80	y81	y82	y83	y84	y85	y86	y87	y88	y89	y90	y91	y92	y93	y94	y95	y96	y97
109	478	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.
110	484	.	.	.	1	.	3	.	3	.	.	2	.	.	.	.	.	.	.	.
111	489	.	3	.	.	.	.	.	3	.	.	4	.	.	.	.	.	.	.	.
112	492	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.
113	497	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
114	501	.	1	.	.	.	.	2	.	1	.	.	.	.	.	.	.	.	.	.
115	503	.	1	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.
116	511	.	1	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.
117	516	.	1	.	.	.	2	.	3	.	.	.	.	.	.	.	.	.	.	.
118	517	.	.	.	.	.	.	3	.	3	.	.	.	.	.	.	.	.	.	.
119	525	.	1	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.
120	534	.	3	.	.	.	.	4	.	3	.	.	.	.	.	.	.	.	.	.
121	535	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.
122	537	.	1	.	.	.	.	1	.	1	.	.	.	.	.	.	1	.	.	.
123	542	.	2	.	.	.	.	.	2	.	.	.	.	.	.	.	3	.	.	.
124	543	.	6	.	.	.	.	4	.	4	.	.	.	.	.	.	4	.	.	.
125	544	.	1	.	.	.	.	.	1	.	2	.	.	.	.	.	1	.	.	.
126	547	.	1	.	.	.	.	.	2	.	3	.	.	.	.	.	.	.	.	.
127	550	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
128	553	.	1	.	.	.	.	2	.	3	.	.	.	.	.	.	.	.	.	.
129	557	.	1	.	.	.	.	1	.	1	.	.	.	.	.	.	1	.	.	.
130	560	.	2	.	.	.	.	.	2	.	1	.	.	.	.	.	2	.	.	.
131	565	.	.	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.
132	566	.	1	.	.	.	.	1	.	4	.	.	.	.	.	.	2	.	.	.
133	568	.	1	.	.	.	.	1	.	1	.	.	.	.	.	.	1	.	.	.
134	571	.	2	.	.	.	.	3	.	4	.	.	.	.	.	.	2	.	.	.
135	572	.	.	.	.	.	.	2	.	3	.	.	.	.	.	.	2	.	.	.

Table 10.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
136	575	.	2	.	.	2	.	2	.	1	.	2	.	.	2	.	.	.	.	.	.
137	581	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
138	583	.	1	.	.	1	.	.	.	.	.	.	.	3	.	.	.	.	.	.	.
139	592	.	1	.	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.
140	593	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	.
141	598	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
142	608	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.	.	.	.
143	610	.	.	.	.	.	.	1	.	1	.	.	.	.	1	.	.	.	.	.	.
144	611	.	1	.	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.
145	612	.	2	.	.	3	.	2	.	.	.	.	.	.	2	.	.	2	.	.	.
146	614	.	1	.	.	1	.	1	.	1	.	.	.	.	2	.	.	2	.	.	.
147	621	.	.	.	.	1	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.
148	622	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
149	624	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.
150	630	.	1	.	.	.	.	1	.	1	.	.	.	.	1	.	.	1	.	.	.
151	NOBS	4	145	5	2	1	179	6	196	.	35	1	174	2	10	.	.	.	.	.	.

O O

Table 10.2. OQ6120_hx (f8) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
SSN	SOCIAL_SECURITY_NO	
PHYSICAL	PHYSICAL_DATE	
FLAG		Numeric
POSITIVE	POSITIVE_RESPONSE_1	Numeric
RESPONSE	RESPONSE_FREQ_1	Numeric
V6	POSITIVE_RESPONSE_2	Numeric
V7	RESPONSE_FREQ_2	Numeric
V8	POSITIVE_RESPONSE_3	Numeric
V9	RESPONSE_FREQ_3	Numeric
V10	POSITIVE_RESPONSE_4	Numeric
V11	RESPONSE_FREQ_4	Numeric
V12	POSITIVE_RESPONSE_5	Numeric
V13	RESPONSE_FREQ_5	Numeric
V14	POSITIVE_RESPONSE_6	Numeric
V15	RESPONSE_FREQ_6	Numeric
V16	POSITIVE_RESPONSE_7	Numeric
V17	RESPONSE_FREQ_7	Numeric
V18	POSITIVE_RESPONSE_8	Numeric
V19	RESPONSE_FREQ_8	Numeric
V20	POSITIVE_RESPONSE_9	Numeric
V21	RESPONSE_FREQ_9	Numeric
V22	POSITIVE_RESPONSE_10	Numeric
V23	RESPONSE_FREQ_10	Numeric

Table 10.3. OQ6120_hx (f8) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
FLAG	762	1	5	
POSITIVE_RESPONSE_1	762	1	88	
RESPONSE_FREQ_1	762	0	2	194
POSITIVE_RESPONSE_2	762	0	86	67
RESPONSE_FREQ_2	762	0	2	254
POSITIVE_RESPONSE_3	762	0	85	113
RESPONSE_FREQ_3	762	0	2	313
POSITIVE_RESPONSE_4	762	0	85	172
RESPONSE_FREQ_4	762	0	2	370
POSITIVE_RESPONSE_5	762	0	85	239
RESPONSE_FREQ_5	762	0	2	426
POSITIVE_RESPONSE_6	762	0	87	285
RESPONSE_FREQ_6	762	0	2	469
POSITIVE_RESPONSE_7	762	0	87	324
RESPONSE_FREQ_7	762	0	2	506
POSITIVE_RESPONSE_8	762	0	85	377
RESPONSE_FREQ_8	762	0	2	534
POSITIVE_RESPONSE_9	762	0	85	418
RESPONSE_FREQ_9	762	0	2	558
POSITIVE_RESPONSE_10	762	0	87	447
RESPONSE_FREQ_10	762	0	2	578

Appendix I: The PSYCH_EVAL file (f9)

Table 11.1 Number of occurrences of each RPOW by year

Id	y78	y79	y80	y81	y82	y83	y84	y85	y86	y87	y88	y89	y90	y91	y92	y93	y94	y95	y96	y97
1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	5	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
4	9	.	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	.
5	10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
7	13	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
8	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	21	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
10	22	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
11	25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12	26	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13	27	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14	28	.	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	.
15	31	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16	32	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
17	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
18	38	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
19	39	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
20	42	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
21	44	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
22	48	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
23	49	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
24	51	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
25	62	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
26	65	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
27	56	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Table 11.1 Number of occurrences of each RPOW by year (Continued)

Id	y78	y79	y80	y81	y82	y83	y84	y85	y86	y87	y88	y89	y90	y91	y92	y93	y94	y95	y96	y97
28	58	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
29	60	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
30	61	.	1	1	1	1	.	1	1	1	1	1	1	1	1	.	.	.	.
31	64	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
32	67	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
33	68	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.
34	70	.	1	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.
35	73	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
36	75	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
37	76	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
38	77	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
39	78	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
40	79	.	.	.	.	.	.	1	.	1	.	.	.	.	1	.	.	.	.
41	80	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
42	81	.	1	1	1	1	2	.	1	1	.	.	.	.	1	1	1	1	1
43	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
44	83	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	1
45	84	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
46	85	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
47	86	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
48	87	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1
49	88	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
50	91	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
51	92	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
52	94	1	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
53	102	.	.	.	.	.	.	.	.	.	1	1	1	1	1	1	1	1	1
54	103	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

Table 11.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
55	104	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
56	111	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
57	112	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
58	115	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
59	116	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
60	117	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
61	118	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
62	119	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
63	122	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
64	124	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
65	125	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
66	126	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
67	129	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
68	131	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
69	135	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
70	136	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
71	139	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
72	141	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
73	143	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
74	145	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
75	150	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
76	152	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
77	158	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
78	157	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
79	158	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
80	159	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
81	164	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Table 11.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
82	166	.	.	.	1	.	1	.	1	.	1	.	1	1	1	.	.	.	.
83	167	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
84	168	.	1	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.	
85	170	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
86	176	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
87	176	.	1	.	2	.	1	1	.	2	.	1	.	1	1	1	.	.	.	
88	177	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.	
89	179	.	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
90	180	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
91	181	.	1	.	1	1	1	1	1	2	.	2	1	1	1	1	1	1	.	
92	182	.	1	1	1	1	1	1	1	1	1	1	1	1	1	.	.	.	.
93	184	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
94	186	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.
95	187	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
96	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
97	192	.	.	1	.	1	2	1	.	1	.	.	.	.	.	.	.	.	.
98	198	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
99	199	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
100	200	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
101	202	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
102	204	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
103	205	.	1	1	1	1	2	1	.	1	1	1	1	1	1	1	1	1	1	
104	206	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
105	208	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
106	210	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
107	212	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
108	213	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.

Table 11.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
109	214	.	1	1	.	1	1	1	1	1	1	.	.	.	.	.	.	.	.	.	.
110	215	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
111	216	.	1	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
112	217	.	1	.	1	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
113	219	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
114	220	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
115	230	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
116	235	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
117	237	.	1	1	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
118	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
119	239	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
120	240	.	1	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
121	241	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
122	244	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
123	245	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	.
124	248	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
125	262	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
126	264	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
127	255	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
128	262	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
129	264	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
130	285	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
131	266	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
132	269	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
133	271	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
134	273	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
135	275	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Table 11.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
136	277	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
137	279	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.
138	280	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
139	281	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
140	283	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
141	286	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
142	287	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
143	290	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
144	291	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
145	292	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
146	295	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
147	299	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
148	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
149	301	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
150	302	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
151	304	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
152	305	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
153	308	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
154	309	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
155	310	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
156	311	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
157	312	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
158	314	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
159	316	.	.	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
160	317	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
161	319	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
162	320	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.

Table 11.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
163	326	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
164	328	.	1	.	1	.	1	1	.	1	.	1	.	1	.	1	1	.	1	.
165	329	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
166	330	.	1	.	1	.	1	1	.	1	.	1	.	1	.	1	.	1	.	.
167	331	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
168	337	.	1	1	.	1	1	1	1	1	1	1	.	1	.	2	.	.	.	.
169	338	.	.	1	.	1	1	1	1	1	1	1	1	1	1	1	1	1	.	.
170	339	.	.	1	1	1	1	1	1	1	1	1	1	1	1	.	.	.	.	.
171	341	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
172	343	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
173	349	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
174	351	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
175	354	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
176	355	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
177	359	.	1	.	1	.	1	1	1	1	2	1	.	1	1	1	1	1	1	.
178	361	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
179	364	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
180	369	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
181	370	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
182	373	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
183	374	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
184	376	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
185	377	.	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	.
186	379	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
187	386	.	1	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	.	.
188	388	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
189	389	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Table 11.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
190	391	1	.	.	.
191	392	.	1	.	1	1	1	1	1	1	1	1	.	1	1	1	.	.	.	
192	393	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
193	395	.	.	1	.	.	1	.	.	.	1	.	.	.	.	.	.	.	.
194	397	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
195	398	.	1	1	.	.	1	.	.	.	.	.	.	.	.	1	.	.	.
196	399	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
197	400	.	1	1	.	1	.	1	.	1	.	.	.	.	.	.	1	.	.
198	402	.	1	.	1	1	1	1	1	1	1	1	.	1	1	.	.	.	.
199	407	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
200	408	.	.	1	.	1	.	1	.	1	.	1	.	1	.	.	1	.	.	
201	409	.	1	.	1	1	1	1	1	1	1	1	.	1	1	1	1	.	.	
202	410	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
203	413	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
204	414	.	1	.	.	1	.	1	.	1	.	1	.	1	.	.	1	.	.	
205	416	.	1	1	1	.	1	1	1	1	1	1	.	1	.	.	1	.	.	
206	419	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
207	422	.	1	.	1	.	1	1	1	1	1	1	.	1	.	.	1	.	1	
208	423	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
209	424	.	1	.	1	1	1	1	1	1	1	1	.	1	1	.	1	.	.	
210	425	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
211	427	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
212	430	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
213	431	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
214	432	.	1	1	.	.	.	.	.	.	.	1	1	.	.	1	1	.	.
215	436	.	1	1	1	1	1	1	1	1	1	1	1	1	1	.	.	.	.
216	438	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.

Table 11.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
217	440	.	.	.	1	.	1	1	.	.	1	1	.	1	1	.	1	1	.	.	.
218	441	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
219	443	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
220	446	1	1	.	1	.	1	1	.	1	1	.	1	.	1	.	1	.	1	.	.
221	447	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.
222	449	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
223	450	.	.	.	2	.	1	1	.	1	1	.	1	.	1	.	1	1	1	1	.
224	452	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	1	1	.
225	457	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
226	461	.	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
227	463	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
228	465	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	.	.
229	470	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
230	474	.	.	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
231	476	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	1	.
232	478	.	1	1	1	1	2	.	1	1	1	.	.	.	.	.	1	1	1	1	.
233	482	.	.	1	.	.	.	1	.	1	.	.	1	.	.	.	1	1	1	1	.
234	484	.	.	1	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
235	485	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
236	486	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
237	489	.	1	1	.	1	.	1	.	1	1	.	1	1	1	1	1	1	1	1	.
238	492	.	.	.	1	.	.	1	.	1	1	.	1	1	1	1	1	1	1	1	.
239	497	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
240	499	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
241	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.
242	501	.	1	1	.	.	1	.	1	.	1	.	1	.	.	.	.	1	1	1	.
243	503	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.

Table 11.1 Number of occurrences of each RPOW by year (Continued)

Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
244	505	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
245	506	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
246	511	1	1	.	1	1	1	.	.	1	.	.	.	.	.	1	.	.	.	.
247	512	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
248	516	1	1	1	1	1	1	1	2	.	1	1	.	1	.	.	.	.	.	.
249	517	.	1	1	1	1	1	1	1	1	1	1	1	1	1	.	.	.	.	.
250	519	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
251	524	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
252	525	1	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
253	534	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
254	535	.	.	1	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
255	537	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
256	542	.	1	1	1	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1
257	543	.	1	1	1	1	2	.	1	1	1	1	1	1	1	1	1	1	1	1
258	544	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
259	546	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
260	547	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
261	550	.	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1	.	1
262	553	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
263	556	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
264	557	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
265	560	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
266	562	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
267	563	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
268	564	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
269	565	.	1	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
270	566	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Table 11.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
271	568	.	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.	.
272	569	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
273	570	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
274	571	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.	.
275	572	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.	.
276	575	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.	.
277	580	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
278	581	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.	.
279	582	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
280	583	.	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.	.
281	584	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
282	586	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
283	590	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
284	591	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
285	592	.	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
286	593	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
287	598	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
288	602	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
289	604	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
290	608	.	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
291	610	.	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
292	611	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
293	612	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
294	613	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
295	614	.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	.
296	617	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
297	621	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	1	.

Table 11.1 Number of occurrences of each RPOW by year (Continued)

	Id	yr78	yr79	yr80	yr81	yr82	yr83	yr84	yr85	yr86	yr87	yr88	yr89	yr90	yr91	yr92	yr93	yr94	yr95	yr96	yr97
298	622			1		1															
299	623																				
300	624																				
301	629																				
302	630																				
303	NOBS	2	101	119	96	124	115	137	118	118	81	100	92	89	56	83	93	180	22		

Table 11.2. Psych_eval (f9) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
SSN	SOCIAL_SECURITY_NO	
EVALUATI	EVALUATION_DATE	
AGE		Numeric
DUTY		Numeric
OTHER_DU	OTHER_DUTY	
PSYCH_EV	PSYCH_EVAL_SUMMARY	
DIAG_OR_	DIAG_OR_PROBLEM_LIST	
INTERIM_	INTERIM_NOTE_SUMMARY	
AXIS_I_C	AXIS_I_COMMENT	
AXIS_II_	AXIS_II_COMMENT	
AXIS_III	AXIS_III_COMMENT	
V181	PSYCH_EVAL_DOCTOR_NAME	
FOLLOW_U	FOLLOW_UP_DOCTOR_NAME	
TYPIST_I	TYPIST_INITIALS	
AXIS_I_D	AXIS_I_DSM_CODE1	
V185	AXIS_I_DSM_CODE2	
V186	AXIS_I_DSM_CODE3	
V187	AXIS_I_DSM_CODE4	
V190	AXIS_II_DSM_CODE7	
V191	AXIS_II_DSM_CODE8	

Table 11.3. Psych_eval (f9) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
AGE	1726	0	73	1
DUTY	1726	0	3	110

Appendix J: Other files

Table 12.1. Pers (f1) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
SSN	SOCIAL_SECURITY_NO	
LSNM	LAST_NAME	
FIRS	FIRST_NAME	
RANK_OR_	RANK_OR_RATE	
COMPONENT	COMPONENT	Numeric
USN_USMC	USN_USMC_DESIGNATOR	Numeric
USA_USAF	USA_USAF_DESIGNATOR	
PATIENT_	PATIENT_TYPE	Numeric
SEX		Numeric
RACE		Numeric
BIRTH_DA	BIRTH_DATE	
CASE_NUM	CASE_NUMBER	
CONFLICT		Numeric
DATE_OF_	DATE_OF_CAPTURE	
DATE_REL	DATE_RELEASED	
MEMBER_T	MEMBER_TYPE	Numeric
SERVICE_	SERVICE_STATUS	Numeric
DATE_PAS	DATE_PASSED	
AQD1		
AQD2		
AQD3		
REVISION	REVISION_DATE	
CURRENT_	CURRENT_STREET_ADDRESS	
V25	CURRENT_CITY	
V26	CURRENT_STATE	
V27	CURRENT_ZIP_CODE	
PHONE_NU	PHONE_NUMBER	
IMEF_PHY	IMEF_PHYSICAL_DATE	
PHYSICAL	PHYSICAL_DATE_2	
V31	PHYSICAL_DATE_3	
V32	PHYSICAL_DATE_4	
V33	PHYSICAL_DATE_5	
V34	PHYSICAL_DATE_6	
V35	PHYSICAL_DATE_7	
V36	PHYSICAL_DATE_8	
V37	PHYSICAL_DATE_9	
V38	PHYSICAL_DATE_10	
V39	PHYSICAL_DATE_11	
V40	PHYSICAL_DATE_12	
V41	PHYSICAL_DATE_13	
V42	PHYSICAL_DATE_14	
V43	PHYSICAL_DATE_15	
V44	PHYSICAL_DATE_16	
V45	PHYSICAL_DATE_17	
V46	PHYSICAL_DATE_18	
V47	PHYSICAL_DATE_19	
V48	PHYSICAL_DATE_20	
V49	PHYSICAL_DATE_21	
V50	PHYSICAL_DATE_22	

Table 12.1. Pers (f1) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
V51	PHYSICAL_DATE_23	
V52	PHYSICAL_DATE_24	
V53	PHYSICAL_DATE_25	
V54	PHYSICAL_DATE_26	
V55	PHYSICAL_DATE_27	
V56	PHYSICAL_DATE_28	
WORK_ADD	WORK_ADDRESS	
WORK_CIT	WORK_CITY	
WORK_STA	WORK_STATE	
WORK_ZIP	WORK_ZIP_CODE	
WORK_PHO	WORK_PHONE_NUMBER	
MARITAL_	MARITAL_STATUS	Numeric
SPOUSE_N	SPOUSE_NAME	
SPOUSE_B	SPOUSE_BIRTHDATE	
MATCHED_	MATCHED_GROUP	
BLOOD_TY	BLOOD_TYPE_RH_FACTOR	Numeric
AGE		Numeric
PROXY_CA	PROXY_CASE_NUMBER	

Table 12.2. Pers (f1) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
COMPONENT	483	1	27	0
USN_USMC_DESIGNATOR	276	0	7583	105
PATIENT_TYPE	483	0	2	1
SEX	447	0	2	2
RACE	394	0	4	10
CONFLICT	484	3	3	0
MEMBER_TYPE	396	1	9	0
SERVICE_STATUS	464	0	14	74
MARITAL_STATUS	359	0	5	43
BLOOD_TYPE_RH_FACTOR	1	5	5	0
AGE	451	0	75	4

Table 13.1. Admin (f2) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
SSN	SOCIAL_SECURITY_NO	
PHYSICAL	PHYSICAL_DATE	
ARRIVAL_	ARRIVAL_DATE	
TYPE_OF_	TYPE_OF REVIEW	Numeric
DATA_ENT	DATA_ENTRY_DATE	
GRADE		
STREET_A	STREET_ADDRESS	
CITY		
STATE		
ZIP_CODE		
PURPOSE_	PURPOSE_OF_EXAM	Numeric
BRANCH_O	BRANCH_OF_SERVICE	Numeric
MIL_YEAR	MIL_YEARS_SERVED	Numeric
MIL_MONT	MIL_MONTHS_SERVED	Numeric
CIV_YEAR	CIV_YEARS_SERVED	Numeric
CIV_MONT	CIV_MONTHS_SERVED	Numeric
ORGANIZA	ORGANIZATIONAL_UNIT	
V18	ORGANIZATION_UIC	
POB_CITY		
POB_STAT	POB_STATE	
NAME_OF_	NAME_OF_NEXT_OF_KIN	
RELATION	RELATIONSHIP_OF_KIN	Numeric
ADDRESS_	ADDRESS_OF_KIN	
EXAM_FAC	EXAM_FACILITY_UIC	
RELIGION		Numeric
TIME_IN_	TIME_IN_THIS_CAPACITY	Numeric
TIME_LAS	TIME_LAST_6_MONTHS	Numeric
EXAM_DOC	EXAM_DOCTOR	
SECOND_E	SECOND_EXAM_DOCTOR	
EXAM_DEN	EXAM_DENTIST	
FLIGHT_S	FLIGHT_SURGEON	
AVT_REVI	AVT_REVIEWER	
AVT_REV_	AVT_REV_DATE	
V34	FLIGHT_SURGEON_CRED	
REVIEW_O	REVIEW_OFF_CRED	
TYPISTS_	TYPISTS_INITIALS	
NUMBER_O	NUMBER_OF_ATTACHED	Numeric
LAST_WRI	LAST_WRITE_DATE_TIME	
FIRST_2N	FIRST_2ND_CK_ED	
ALPHA_CO	ALPHA_CODE	
RATING_O	RATING_OR_SPECIALTY	
DATA_FRO	DATA_FROM	Numeric
MICRO88_	MICRO88_STATUS	
AGE_AT_T	AGE_AT_TIME_OF_EXAM	Numeric

Table 13.2. Admin (f2) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
TYPE_OF REVIEW	1604	3	11	0
PURPOSE_OF EXAM	1604	0	22	5
BRANCH_OF SERVICE	1604	0	27	19
MIL_YEARS_SERVED	1599	0	46	244
MIL_MONTHS_SERVED	1599	0	12	1385
CIV_YEARS_SERVED	1599	0	33	1544
CIV_MONTHS_SERVED	1599	0	8	1592
RELATIONSHIP_OF_KIN	1604	0	21	202
RELIGION	1599	0	7	7
TIME_IN_THIS_CAPACITY	1599	0	35000	1188
TIME_LAST_6_MONTHS	1599	0	2300	1502
NUMBER_OF ATTACHED	920	0	0	920
DATA_FROM	679	1	1	0
AGE_AT_TIME_OF_EXAM	1213	-14	72	1

Table 14.1. Twenty_year (f16) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
SSN	SOCIAL_SECURITY_NO	
PHYSICAL	PHYSICAL_DATE	
HOLTER_R	HOLTER_RESULT	Numeric
HOLTER_C	HOLTER_COMMENT	
ECHO_RES	ECHO_RESULT	Numeric
WALL_MOT	WALL MOTION	Numeric
V10	WALL MOTION COMMENT	
LEFT_VEN	LEFT VENTRICLE FUNCTION	Numeric
V12	LEFT VENTRICLE COMMENT	
CHAMBER_	CHAMBER_SIZES	Numeric
V14	CHAMBER_SIZE COMMENT	
AORTIC_V	AORTIC_VALVE	Numeric
V16	AORTIC_VALVE_COMMENT	
MITRAL_V	MITRAL_VALVE	Numeric
V18	MITRAL_VALVE_COMMENT	
TRICUSPI	TRICUSPID_VALVE	Numeric
V20	TRICUSPID_VALVE_COMMENT	
PULMONIC	PULMONIC_VALVE	Numeric
V22	PULMONIC_VALVE_COMMENT	
DOPPLER_	DOPPLER_STUDIES	Numeric
V24	DOPPLER_STUDIES_COMMENT	
OTHER_IN	OTHER_INTERPRETATION	
FLEXIBLE	FLEXIBLE_SIGMOIDOSCOPY	Numeric
SIGMOIDO	SIGMOIDOSCOPY_COMMENT	
RHYME_CO	RHYME_CONDITION_A4	Numeric
V29	RHYME_CONDITION_C0	Numeric
AORTA		Numeric
LEFT_ATR	LEFT_ATRIUM	Numeric
LA_AO_RA	LA_AO_RATIO	Numeric
RV_FREE_	RV_FREE_WALL	Numeric
RV_DIAST	RV_DIASTOLE	Numeric
IVS_DIAS	IVS_DIASTOLE	Numeric
LV_DIAST	LV_DIASTOLE	Numeric
LV_SYSTO	LV_SYSTOLE	Numeric
LV_POSTE	LV_POSTERIOR_WALL	Numeric
FRACTION	FRACTIONAL_SHORTENING	Numeric
LV_EJECT	LV_EJECTION_FRACTION	Numeric
LV_MASS_	LV_MASS_GRAMS	Numeric
V42	LV_MASS_BSA_RATIO	Numeric
E_POINT_	E_POINT_SEPTAL_SEPARATE	Numeric
IVS_LVPW	IVS_LVPW_RATIO	Numeric

Table 14.2. Twenty_yr (f16) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
HOLTER_RESULT	259	0	4	15
ECHO_RESULT	259	0	4	17
WALL_MOTION	24	0	0	24
LEFT_VENTRICLE_FUNCTION	24	0	0	24
CHAMBER_SIZES	24	0	0	24
AORTIC_VALVE	24	0	0	24
MITRAL_VALVE	24	0	0	24
TRICUSPID_VALVE	24	0	0	24
PULMONIC_VALVE	24	0	0	24
DOPPLER_STUDIES	24	0	0	24
FLEXIBLE_SIGMOIDOSCOPY	259	0	2	190
RHYME_CONDITION_A4	259	0	90	75
RHYME_CONDITION_C0	259	0	82	74
AORTA	259	0	50	23
LEFT_ATRIUM	259	0	53	24
LA_AO_RATIO	259	0	2	33
RV_FREE_WALL	259	0	14	99
RV_DIASTOLE	259	0	41	33
IVS_DIASTOLE	259	0	20	31
LV_DIASTOLE	259	0	64	30
LV_SYSTOLE	259	0	44	30
LV_POSTERIOR_WALL	259	0	20	30
FRACTIONAL_SHORTENING	259	0	64	32
LV_EJECTION_FRACTION	259	0	92	56
LV_MASS_GRAMS	259	0	700	34
LV_MASS_BSA_RATIO	259	0	1.6799999	256
E_POINT_SEPTAL_SEPARATE	259	0	12	107
IVS_LVPW_RATIO	259	0	1.9	36

Table 15.1. Survey (f17) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
SSN	SOCIAL_SECURITY_NO	
DATE_REC	DATE RECEIVED	
HOSPITAL	HOSPITALIZED	Numeric
ILLNESS_	ILLNESS_DISORDER1	
OPERATIO	OPERATION1	Numeric
ADMISSIO	ADMISSION1_MONTH_YEAR	Numeric
V7	HOSPITAL1_DAYS	Numeric
V8	HOSPITAL1_TYPE	
V9	ILLNESS_DISORDER2	
V10	OPERATION2	Numeric
V11	ADMISSION2_MONTH_YEAR	Numeric
V12	HOSPITAL2_DAYS	Numeric
V13	HOSPITAL2_TYPE	
V14	ILLNESS_DISORDER3	
V15	OPERATION3	Numeric
V16	ADMISSION3_MONTH_YEAR	Numeric
V17	HOSPITAL3_DAYS	Numeric
V18	HOSPITAL3_TYPE	
V19	ILLNESS_DISORDER4	
V20	OPERATION4	Numeric
V21	ADMISSION4_MONTH_YEAR	Numeric
V22	HOSPITAL4_DAYS	Numeric
V23	HOSPITAL4_TYPE	
V24	ILLNESS_DISORDER5	
V25	OPERATION5	Numeric
V26	ADMISSION5_MONTH_YEAR	Numeric
V27	HOSPITAL5_DAYS	Numeric
V28	HOSPITAL5_TYPE	
V29	ILLNESS_DISORDER6	
V30	OPERATION6	Numeric
V31	ADMISSION6_MONTH_YEAR	Numeric
V32	HOSPITAL6_DAYS	Numeric
V33	HOSPITAL6_TYPE	
V34	ILLNESS_DISORDER7	
V35	OPERATION7	Numeric
V36	ADMISSION7_MONTH_YEAR	Numeric
V37	HOSPITAL7_DAYS	Numeric
V38	HOSPITAL7_TYPE	
V39	ILLNESS_DISORDER8	
V40	OPERATION8	Numeric
V41	ADMISSION8_MONTH_YEAR	Numeric
V42	HOSPITAL8_DAYS	Numeric
V43	HOSPITAL8_TYPE	
V44	ILLNESS_DISORDER9	
V45	OPERATION9	Numeric
V46	ADMISSION9_MONTH_YEAR	Numeric
V47	HOSPITAL9_DAYS	Numeric
V48	HOSPITAL9_TYPE	
TUBERCUL	TUBERCULOSIS	

Table 15.1. Survey (f17) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label
CHOLERA	
SYPHILIS	
AMEBIASIS	AMEBIASIS
STRONGYL	STRONGYLOIDIASIS
SCHISTOS	SCHISTOSOMIASIS
DISTOMIA	DISTOMIASIS
HELMINTH	HELMINTHIASIS
WORM_INF	WORM_INFESTATION
MALARIA	
HEPATITI	HEPATITIS
DYSENTER	DYSENTERY
YELLOW_J	YELLOW_JAUNDICE
PARKINSO	PARKINSONS_DISEASE
PERIPHER	PERIPHERAL_NEURITIS
EPILEPSY	
OTITIS_M	OTITIS_MEDIA_DISORDER
NEURALGI	NEURALGIA
GLAUCOMA	
NUTRITIO	NUTRITION_EYE_DISORDER
REFRACTI	REFRACTIVE_ERROR
CONJUNCT	CONJUNCTIVITIS
OTHER_EY	OTHER_EYE_DISEASE
DEAFNESS	
REPEATED	REPEATED_EAR_INFECTIONS
OTHER_TR	OTHER_TROUBLE_HEARING
BLINDNES	BLINDNESS
CATARACT	CATARACTS
V82	OTHER_TROUBLE_SEEING
SPEECH_D	SPEECH_DEFECT
CEREBRAL	CEREBRAL_PALSY
PARALYSI	PARALYSIS
CONVULSI	CONVULSIONS_SEIZURES
MIGRAINE	MIGRAINE_HEADACHE
OTHER_HE	OTHER_HEADACHES
CHRONIC_	CHRONIC_SINUSITIS
EMPHYSEM	EMPHYSEMA_BRONCHITIS
ASTHMA	
HAY_FEVE	HAY_FEVER_ALLERGIES
TONSILLI	TONSILLITIS_ADENOIDS
PNEUMONI	PNEUMONIA
OTHER_RE	OTHER_RESPRATORY1
V98	OTHER_RESP_CONDITION1
V99	OTHER_RESPRATORY2
V100	OTHER_RESP_CONDITION2
V101	OTHER_RESPRATORY3
V102	OTHER_RESP_CONDITION3
BENIGN_N	BENIGN_NEOPLASM
HODGKINS	HODGKINS LYMPHOMA
NON_HODG	NON_HODGKINS LYMPHOMA

Table 15.1. Survey (f17) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label
MALIGNAN	MALIGNANT_NEOPLASM1
KIND_OF_	KIND_OF_NEOPLASM1
V109	MALIGNANT_NEOPLASM2
V111	MALIGNANT_NEOPLASM3
SYMPTOMS	SYMPTOMS_UPPER GI
V114	SYMPTOMS_LOWER GI
V115	SYMPTOMS_LIMBS_BACK
NERVOUSN	NERVOUSNESS_DEBILITY
ARTERIOS	ARTERIOSCLEROTIC
HYPERTEN	HYPERTENSION
DISEASE_	DISEASE_OF LYMPH NODES
INTERMIT	INTERMITTENT_CLAUDICATE
VASCULAR	VASCULAR_LESIONS_CNS
ANGINA	
ISCHEMIC	ISCHEMIC_HEART_DISEASE
ARTERIAL	ARTERIAL_VASCULAR_DIS
RESIDUAL	RESIDUALS_FROZEN_FEET
VARICOSE	VARICOSE_VEINS
HEMORRHO	HEMORRHOIDS
CEREBROV	CEREBROVASCULAR
MYOCARDI	MYOCARDIAL_INFARCTION
HEART_MU	HEART_MURMUR
RHEUMATI	RHEUMATIC_FEVER
CONGENIT	CONGENITAL_HEART_DISEASE
V134	OTHER_HEART_TROUBLE1
V135	OTHER_HEART_CONDITION1
V136	OTHER_HEART_TROUBLE2
V137	OTHER_HEART_CONDITION2
V140	DISEASE_OF_ORAL_CAVITY
V141	DISEASE_OF_BUCCAL_CAVITY
PEPTIC_U	PEPTIC_ULCER
HERNIA	
IRRITABL	IRRITABLE_COLON
CIRRHOsi	CIRRHOSIS_OF_LIVER
GASTRITI	GASTRITIS
GASTROEN	GASTROENTERITIS
ULCERATI	ULCERATIVE_COLITIS
ILEITIS_	ILEITIS_CROHNS_DISEASE
ENTERITI	ENTERITIS_OR_OTHER
OTHER_DI	OTHER_DIGESTIVE1
DIGESTIV	DIGESTIVE_CONDITION1
V153	OTHER_DIGESTIVE2
V154	DIGESTIVE_CONDITION2
KIDNEY_I	KIDNEY_INFECTION
KIDNEY_O	KIDNEY_OR_URETER_STONE
PROSTATI	PROSTATITIS_OR_INFECTION
ENLARGED	ENLARGED_PROSTATE
NEPHRITI	NEPHRITIS
URINARY	URINARY_TRACT_INFECTION

Table 15.1. Survey (f17) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label
BERIBERI	
VITAMIN_	VITAMIN_DEFICIENCY1
V165	VITAMIN_CONDITION1
V166	VITAMIN_DEFICIENCY2
MALNUTRI	MALNUTRITION
DIABETES	
GOITER_O	GOITER_OR_OTHER_THYROID
PELLAGRA	
ANEMIA	
BOIL_OR_	BOIL_OR_CARBUNCLE
SCAR	
DERMATOP	DERMATOPHYTOSIS
ECZEMA_O	ECZEMA_OR_PSORIASIS
TROUBLE_	TROUBLE_WITH_ACNE
SKIN_ALL	SKIN_ALLERGY
OTHER_SK	OTHER_SKIN_TROUBLE1
SKIN_CON	SKIN_CONDITION1
V183	OTHER_SKIN_TROUBLE2
V184	SKIN_CONDITION2
NEUROTIC	NEUROTIC_DISORDER
POST_TRA	POST_TRAUMATIC_DISORDER
PHOBIA	
ANXIETY_	ANXIETY_DISORDER
PERSONAL	PERSONALITY_DISORDER
ALCOHOLI	ALCOHOLISM
DEPRESSI	DEPRESSIVE_DISORDER
OBSESSIO	OBSESSION
HOSTILIT	HOSTILITY
PARANOIA	
RHEUMATO	RHEUMATOID_ARTHRITIS
GOUT	
OSTEOART	OSTEOARTHRITIS
OTHER_AR	OTHER_ARTHRITIS
LUMBOSAC	LUMBOSACRAL_STRAIN
SLIPPED_	SLIPPED_DISK
CONDITIO	CONDITION_OF_THE_SPINE
OTHER_BO	OTHER_BONE_TROUBLE1
BONE_CON	BONE_CONDITION1
V207	OTHER_BONE_TROUBLE2
V208	BONE_CONDITION2
FRACTURE	FRACTURE_OF_ANY_BONE
MULTIPLE	MULTIPLE_OPEN_WOUNDS
MISSING_	MISSING_EXTREMITIES
LOWER_JO	LOWER_JOINT_DEFORMITY
UPPER_JO	UPPER_JOINT_DEFORMITY
V230	OTHER_HEALTH_PROBLEM1
HEALTH_C	HEALTH_CONDITION1
V232	OTHER_HEALTH_PROBLEM2
V233	HEALTH_CONDITION2

Table 15.1. Survey (f17) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
V234	OTHER_HEALTH_PROBLEM3	
V235	HEALTH_CONDITION3	
MARITAL_	MARITAL_STATUS_MAR73	Numeric
V251	MARITAL_CHANGE_73_1	Numeric
V252	MARITAL_CHANGE_73_2	Numeric
V253	MARITAL_CHANGE_73_3	Numeric
V254	MARITAL_CHANGE_74_1	Numeric
V255	MARITAL_CHANGE_74_2	Numeric
V256	MARITAL_CHANGE_74_3	Numeric
V257	MARITAL_CHANGE_75_1	Numeric
V258	MARITAL_CHANGE_75_2	Numeric
V259	MARITAL_CHANGE_75_3	Numeric
V260	MARITAL_CHANGE_76_1	Numeric
V261	MARITAL_CHANGE_76_2	Numeric
V262	MARITAL_CHANGE_76_3	Numeric
V263	MARITAL_CHANGE_77_1	Numeric
V264	MARITAL_CHANGE_77_2	Numeric
V265	MARITAL_CHANGE_77_3	Numeric
V266	MARITAL_CHANGE_78_1	Numeric
V267	MARITAL_CHANGE_78_2	Numeric
V268	MARITAL_CHANGE_78_3	Numeric
V269	MARITAL_CHANGE_79_1	Numeric
V270	MARITAL_CHANGE_79_2	Numeric
V271	MARITAL_CHANGE_79_3	Numeric
V272	MARITAL_CHANGE_80_1	Numeric
V273	MARITAL_CHANGE_80_2	Numeric
V274	MARITAL_CHANGE_80_3	Numeric
V275	MARITAL_CHANGE_81_1	Numeric
V276	MARITAL_CHANGE_81_2	Numeric
V277	MARITAL_CHANGE_81_3	Numeric
V278	MARITAL_CHANGE_82_1	Numeric
V279	MARITAL_CHANGE_82_2	Numeric
V280	MARITAL_CHANGE_82_3	Numeric
V281	MARITAL_CHANGE_83_1	Numeric
V282	MARITAL_CHANGE_83_2	Numeric
V283	MARITAL_CHANGE_83_3	Numeric
V284	MARITAL_CHANGE_84_1	Numeric
V285	MARITAL_CHANGE_84_2	Numeric
V286	MARITAL_CHANGE_84_3	Numeric
V287	MARITAL_CHANGE_85_1	Numeric
V288	MARITAL_CHANGE_85_2	Numeric
V289	MARITAL_CHANGE_85_3	Numeric
V290	MARITAL_CHANGE_86_1	Numeric
V291	MARITAL_CHANGE_86_2	Numeric
V292	MARITAL_CHANGE_86_3	Numeric
V293	MARITAL_CHANGE_87_1	Numeric
V294	MARITAL_CHANGE_87_2	Numeric
V295	MARITAL_CHANGE_87_3	Numeric
V296	MARITAL_CHANGE_88_1	Numeric

Table 15.1. Survey (f17) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
V297	MARITAL_CHANGE_88_2	Numeric
V298	MARITAL_CHANGE_88_3	Numeric
V299	MARITAL_CHANGE_89_1	Numeric
V300	MARITAL_CHANGE_89_2	Numeric
V301	MARITAL_CHANGE_89_3	Numeric
V302	MARITAL_CHANGE_90_1	Numeric
V303	MARITAL_CHANGE_90_2	Numeric
V304	MARITAL_CHANGE_90_3	Numeric
V305	MARITAL_CHANGE_91_1	Numeric
V306	MARITAL_CHANGE_91_2	Numeric
V307	MARITAL_CHANGE_91_3	Numeric
V308	MARITAL_CHANGE_92_1	Numeric
V309	MARITAL_CHANGE_92_2	Numeric
V310	MARITAL_CHANGE_92_3	Numeric
V311	MARITAL_CHANGE_93_1	Numeric
V312	MARITAL_CHANGE_93_2	Numeric
V313	MARITAL_CHANGE_93_3	Numeric
YR_STOPP	YR_STOPPED_FLYING_NAVY	Numeric
ACTIVE_F	ACTIVE_FLIGHT_STATUS	Numeric
ACTIVE_D	ACTIVE_DUTY	Numeric
YR_RETIR	YR_RETIREMENT_DISCHARGE	Numeric
YEARS_IN	YEARS_IN SCHOOL	Numeric
YEARS_UN	YEARS_UNEMPLOYED	Numeric
YEARS_EM	YEARS_EMPLOYED_PART_TIME	Numeric
V321	YEARS_EMPLOYED_FULL_TIME	Numeric
OCCUPATI	OCCUPATION_SINCE_AD	
DISABILI	DISABILITY_PAYMENTS	Numeric
V324	DISABILITY_SOURCE1	
V325	DISABILITY_DIAGNOSIS1	
PERCENT_	PERCENT_DISABILITY1	Numeric
YEARS_RE	YEARS RECEIVING PYMT1	Numeric
V328	DISABILITY_SOURCE2	
V329	DISABILITY_DIAGNOSIS2	
V330	PERCENT_DISABILITY2	Numeric
V331	YEARS RECEIVING PYMT2	Numeric
BREAKFAS	BREAKFAST_FREQUENCY	Numeric
DIET_RAT	DIET_RATING	Numeric
CIGARETT	CIGARETTE_SMOKER	Numeric
GT_100_C	GT_100_CIGARETTES	Numeric
PACKS_PE	PACKS_PER_DAY	Numeric
TOTAL_YE	TOTAL_YEARS_SMOKED	Numeric
HOURS_SL	HOURS_SLEEP_PER NIGHT	Numeric
AEROBIC_	AEROBIC_EXERCISE_WEEK	Numeric
MIN_PER_	MIN_PER_AEROBIC_SESSION	Numeric
ANAEROBI	ANAEROBIC_EXERCISE_WEEK	Numeric
V342	MIN_PER_ANAEROBIC_SESSION	Numeric
DAYS_DRI	DAYS_DRINK_PER_WEEK	Numeric
V344	ALCOHOLIC_DRINKS_PER_DAY	Numeric
HEALTH_R	HEALTH_RATING	Numeric

Table 15.1. Survey (f17) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
WEIGHT_P	WEIGHT_PRIOR_CASUALTY	Numeric
WEIGHT_L	WEIGHT_LOSS_IN_CAPTIVITY	Numeric
WEIGHT_A	WEIGHT_AT_REPATRIATION	Numeric
DISTRACT	DISTRACTION_FROM_WORRIES1	
V350	DISTRACTION_RATING1	Numeric
V351	DISTRACTION_FROM_WORRIES2	
V352	DISTRACTION_RATING2	Numeric
V353	DISTRACTION_FROM_WORRIES3	
V354	DISTRACTION_RATING3	Numeric
V355	DISTRACTION_FROM_WORRIES4	
V356	DISTRACTION_RATING4	Numeric
V357	DISTRACTION_FROM_WORRIES5	
V358	DISTRACTION_RATING5	Numeric
V359	DISTRACTION_FROM_WORRIES6	
V360	DISTRACTION_RATING6	Numeric
V361	DISTRACTION_FROM_WORRIES7	
V362	DISTRACTION_RATING7	Numeric
V363	DISTRACTION_FROM_WORRIES8	
V364	DISTRACTION_RATING8	Numeric
V365	DISTRACTION_FROM_WORRIES9	
V366	DISTRACTION_RATING9	Numeric
V367	DISTRACTION_FROM_WORRIES10	
V368	DISTRACTION_RATING10	Numeric
RELAX_UN	RELAX_UNDER_PRESSURE1	
RELAXATI	RELAXATION_RATING1	Numeric
V371	RELAX_UNDER_PRESSURE2	
V372	RELAXATION_RATING2	Numeric
V373	RELAX_UNDER_PRESSURE3	
V374	RELAXATION_RATING3	Numeric
V375	RELAX_UNDER_PRESSURE4	
V376	RELAXATION_RATING4	Numeric
V377	RELAX_UNDER_PRESSURE5	
V378	RELAXATION_RATING5	Numeric
V379	RELAX_UNDER_PRESSURE6	
V380	RELAXATION_RATING6	Numeric
V381	RELAX_UNDER_PRESSURE7	
V382	RELAXATION_RATING7	Numeric
V383	RELAX_UNDER_PRESSURE8	
V384	RELAXATION_RATING8	Numeric
V385	RELAX_UNDER_PRESSURE9	
V386	RELAXATION_RATING9	Numeric
V387	RELAX_UNDER_PRESSURE10	
V388	RELAXATION_RATING10	Numeric
TOTAL_AC	TOTAL_ACCEPTANCE1	
ACCEPTAN	ACCEPTANCE_RATING1	Numeric
V391	TOTAL_ACCEPTANCE2	
V392	ACCEPTANCE_RATING2	Numeric
V393	TOTAL_ACCEPTANCE3	
V394	ACCEPTANCE_RATING3	Numeric

Table 15.1. Survey (f17) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
V395	TOTAL_ACCEPTANCE4	
V396	ACCEPTANCE_RATING4	Numeric
V397	TOTAL_ACCEPTANCE5	
V398	ACCEPTANCE_RATING5	Numeric
V399	TOTAL_ACCEPTANCE6	
V400	ACCEPTANCE_RATING6	Numeric
V401	TOTAL_ACCEPTANCE7	
V402	ACCEPTANCE_RATING7	Numeric
V403	TOTAL_ACCEPTANCE8	
V404	ACCEPTANCE_RATING8	Numeric
V405	TOTAL_ACCEPTANCE9	
V406	ACCEPTANCE_RATING9	Numeric
V407	TOTAL_ACCEPTANCE10	
V408	ACCEPTANCE_RATING10	Numeric
CARE_TAK	CARE_TAKER1	
V410	CARE_TAKER_RATING1	Numeric
V411	CARE_TAKER2	
V412	CARE_TAKER_RATING2	Numeric
V413	CARE_TAKER3	
V414	CARE_TAKER_RATING3	Numeric
V415	CARE_TAKER4	
V416	CARE_TAKER_RATING4	Numeric
V417	CARE_TAKER5	
V418	CARE_TAKER_RATING5	Numeric
V419	CARE_TAKER6	
V420	CARE_TAKER_RATING6	Numeric
V421	CARE_TAKER7	
V422	CARE_TAKER_RATING7	Numeric
V423	CARE_TAKER8	
V424	CARE_TAKER_RATING8	Numeric
V425	CARE_TAKER9	
V426	CARE_TAKER_RATING9	Numeric
V427	CARE_TAKER10	
V428	CARE_TAKER_RATING10	Numeric
FEEL_BET	FEEL_BETTER1	
V430	FEEL_BETTER_RATING1	Numeric
V431	FEEL_BETTER2	
V432	FEEL_BETTER_RATING2	Numeric
V433	FEEL_BETTER3	
V434	FEEL_BETTER_RATING3	Numeric
V435	FEEL_BETTER4	
V436	FEEL_BETTER_RATING4	Numeric
V437	FEEL_BETTER5	
V438	FEEL_BETTER_RATING5	Numeric
V439	FEEL_BETTER6	
V440	FEEL_BETTER_RATING6	Numeric
V441	FEEL_BETTER7	
V442	FEEL_BETTER_RATING7	Numeric
V443	FEEL_BETTER8	

Table 15.1. Survey (f17) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
V444	FEEL_BETTER_RATING8	Numeric
V445	FEEL_BETTER9	
V446	FEEL_BETTER_RATING9	Numeric
V447	FEEL_BETTER10	
V448	FEEL_BETTER_RATING10	Numeric
CONSOLAT	CONSOLATION1	
V450	CONSOLATION_RATING1	Numeric
V451	CONSOLATION2	
V452	CONSOLATION_RATING2	Numeric
V453	CONSOLATION3	
V454	CONSOLATION_RATING3	Numeric
V455	CONSOLATION4	
V456	CONSOLATION_RATING4	Numeric
V457	CONSOLATION5	
V458	CONSOLATION_RATING5	Numeric
V459	CONSOLATION6	
V460	CONSOLATION_RATING6	Numeric
V461	CONSOLATION7	
V462	CONSOLATION_RATING7	Numeric
V463	CONSOLATION8	
V464	CONSOLATION_RATING8	Numeric
V465	CONSOLATION9	
V466	CONSOLATION_RATING9	Numeric
V467	CONSOLATION10	
V468	CONSOLATION_RATING10	Numeric

Table 15.2. Survey (f17) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
HOSPITALIZED	290	1	2	0
OPERATION1	290	0	2	97
ADMISSION1_MONTH_YEAR	290	0	1291	100
HOSPITAL1_DAYS	290	0	365	103
OPERATION2	290	0	2	182
ADMISSION2_MONTH_YEAR	290	0	1294	181
HOSPITAL2_DAYS	290	0	20	185
OPERATION3	290	0	2	237
ADMISSION3_MONTH_YEAR	290	0	1291	235
HOSPITAL3_DAYS	290	0	10	240
OPERATION4	290	0	2	256
ADMISSION4_MONTH_YEAR	290	0	1289	256
HOSPITAL4_DAYS	290	0	12	259
OPERATION5	290	0	2	269
ADMISSION5_MONTH_YEAR	290	0	1193	266
HOSPITAL5_DAYS	290	0	35	269
OPERATION6	290	0	2	276
ADMISSION6_MONTH_YEAR	290	0	1190	276
HOSPITAL6_DAYS	290	0	13	277
OPERATION7	290	0	2	283
ADMISSION7_MONTH_YEAR	290	0	1089	283
HOSPITAL7_DAYS	290	0	7	285
OPERATION8	290	0	2	286
ADMISSION8_MONTH_YEAR	290	0	1184	284
HOSPITAL8_DAYS	290	0	14	284
OPERATION9	290	0	2	289
ADMISSION9_MONTH_YEAR	290	0	191	289
HOSPITAL9_DAYS	290	0	3	289
MARITAL_STATUS_MAR73	290	0	4	4
MARITAL_CHANGE_73_1	290	0	4	243
MARITAL_CHANGE_73_2	290	0	2	286
MARITAL_CHANGE_73_3	290	0	1	289
MARITAL_CHANGE_74_1	290	0	4	248
MARITAL_CHANGE_74_2	290	0	2	285
MARITAL_CHANGE_74_3	290	0	0	290
MARITAL_CHANGE_75_1	290	0	4	267
MARITAL_CHANGE_75_2	290	0	2	288
MARITAL_CHANGE_75_3	290	0	1	289
MARITAL_CHANGE_76_1	290	0	4	273
MARITAL_CHANGE_76_2	290	0	2	287
MARITAL_CHANGE_76_3	290	0	0	290
MARITAL_CHANGE_77_1	290	0	4	274
MARITAL_CHANGE_77_2	290	0	1	287
MARITAL_CHANGE_77_3	290	0	0	290
MARITAL_CHANGE_78_1	290	0	4	277
MARITAL_CHANGE_78_2	290	0	0	290
MARITAL_CHANGE_78_3	290	0	0	290
MARITAL_CHANGE_79_1	290	0	5	279
MARITAL_CHANGE_79_2	290	0	0	290

Table 15.2. Survey (f17) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
MARITAL_CHANGE_79_3	290	0	0	290
MARITAL_CHANGE_80_1	290	0	3	275
MARITAL_CHANGE_80_2	290	0	2	288
MARITAL_CHANGE_80_3	290	0	0	290
MARITAL_CHANGE_81_1	290	0	2	284
MARITAL_CHANGE_81_2	290	0	2	288
MARITAL_CHANGE_81_3	290	0	0	290
MARITAL_CHANGE_82_1	290	0	2	283
MARITAL_CHANGE_82_2	290	0	0	290
MARITAL_CHANGE_82_3	290	0	0	290
MARITAL_CHANGE_83_1	290	0	4	280
MARITAL_CHANGE_83_2	290	0	1	289
MARITAL_CHANGE_83_3	290	0	0	290
MARITAL_CHANGE_84_1	290	0	4	284
MARITAL_CHANGE_84_2	290	0	0	290
MARITAL_CHANGE_84_3	290	0	0	290
MARITAL_CHANGE_85_1	290	0	3	283
MARITAL_CHANGE_85_2	290	0	2	288
MARITAL_CHANGE_85_3	290	0	0	290
MARITAL_CHANGE_86_1	290	0	2	284
MARITAL_CHANGE_86_2	290	0	0	290
MARITAL_CHANGE_86_3	290	0	0	290
MARITAL_CHANGE_87_1	290	0	4	283
MARITAL_CHANGE_87_2	290	0	2	289
MARITAL_CHANGE_87_3	290	0	0	290
MARITAL_CHANGE_88_1	290	0	4	277
MARITAL_CHANGE_88_2	290	0	1	289
MARITAL_CHANGE_88_3	290	0	0	290
MARITAL_CHANGE_89_1	290	0	4	279
MARITAL_CHANGE_89_2	290	0	5	289
MARITAL_CHANGE_89_3	290	0	2	289
MARITAL_CHANGE_90_1	290	0	5	284
MARITAL_CHANGE_90_2	290	0	1	289
MARITAL_CHANGE_90_3	290	0	0	290
MARITAL_CHANGE_91_1	290	0	2	284
MARITAL_CHANGE_91_2	290	0	0	290
MARITAL_CHANGE_91_3	290	0	0	290
MARITAL_CHANGE_92_1	290	0	4	278
MARITAL_CHANGE_92_2	290	0	1	289
MARITAL_CHANGE_92_3	290	0	0	290
MARITAL_CHANGE_93_1	290	0	3	283
MARITAL_CHANGE_93_2	290	0	2	289
MARITAL_CHANGE_93_3	290	0	0	290
YR_STOPPED_FLYING_NAVY	290	0	93	21
ACTIVE_FLIGHT_STATUS	290	0	2	165
ACTIVE_DUTY	290	0	2	7
YR_RETIREMENT_DISCHARGE	290	0	94	13
YEARS_IN SCHOOL	290	0	21	218
YEARS UNEMPLOYED	290	0	24	177

Table 15.2. Survey (f17) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
YEARS_EMPLOYED_PART_TIME	290	0	19	230
YEARS_EMPLOYED_FULL_TIME	290	0	21	66
DISABILITY_PAYMENTS	290	0	2	17
PERCENT_DISABILITY1	290	0	100	100
YEARS RECEIVING PYMT1	290	0	21	104
PERCENT_DISABILITY2	290	0	100	256
YEARS RECEIVING PYMT2	290	0	20	259
BREAKFAST_FREQUENCY	290	0	3	10
DIET_RATING	290	0	5	10
CIGARETTE_SMOKER	290	0	5	11
GT_100_CIGARETTES	290	0	2	12
PACKS_PER_DAY	290	0	6	92
TOTAL_YEARS_SMOKED	290	0	58	87
HOURS_SLEEP_PER_NIGHT	290	0	24	10
AEROBIC_EXERCISE_WEEK	290	0	8	125
MIN_PER_AEROBIC_SESSION	290	0	120	142
ANAEROBIC_EXERCISE_WEEK	290	0	8	176
MIN_PER_ANAEROBIC_SESSION	290	0	150	179
DAYS_DRINK_PER_WEEK	290	0	7	74
ALCOHOLIC_DRINKS_PER_DAY	290	0	10	59
HEALTH_RATING	290	0	5	13
WEIGHT_PRIOR_CASUALTY	290	0	245	11
WEIGHT LOSS IN CAPTIVITY	290	0	180	18
WEIGHT_AT_REPATRIATION	290	0	218	15
DISTRACTION_RATING1	290	0	6	39
DISTRACTION_RATING2	290	0	6	113
DISTRACTION_RATING3	290	0	6	150
DISTRACTION_RATING4	290	0	6	180
DISTRACTION_RATING5	290	0	6	212
DISTRACTION_RATING6	290	0	6	240
DISTRACTION_RATING7	290	0	6	250
DISTRACTION_RATING8	290	0	6	262
DISTRACTION_RATING9	290	0	6	266
DISTRACTION_RATING10	290	0	6	287
RELAXATION_RATING1	290	0	6	41
RELAXATION_RATING2	290	0	6	134
RELAXATION_RATING3	290	0	6	174
RELAXATION_RATING4	290	0	6	206
RELAXATION_RATING5	290	0	6	226
RELAXATION_RATING6	290	0	6	249
RELAXATION_RATING7	290	0	6	257
RELAXATION_RATING8	290	0	6	264
RELAXATION_RATING9	290	0	6	264
RELAXATION_RATING10	290	0	6	270
ACCEPTANCE_RATING1	290	0	6	288
ACCEPTANCE_RATING2	290	0	6	41
ACCEPTANCE_RATING3	290	0	6	108
ACCEPTANCE_RATING4	290	0	6	148
ACCEPTANCE_RATING5	290	0	6	180
ACCEPTANCE_RATING6	290	0	6	210

Table 15.2. Survey (f17) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
ACCEPTANCE_RATING6	290	0	6	236
ACCEPTANCE_RATING7	290	0	6	248
ACCEPTANCE_RATING8	290	0	6	264
ACCEPTANCE_RATING9	290	0	6	268
ACCEPTANCE_RATING10	290	0	6	289
CARE_TAKER_RATING1	290	0	6	37
CARE_TAKER_RATING2	290	0	6	106
CARE_TAKER_RATING3	290	0	6	150
CARE_TAKER_RATING4	290	0	6	181
CARE_TAKER_RATING5	290	0	6	207
CARE_TAKER_RATING6	290	0	6	232
CARE_TAKER_RATING7	290	0	6	249
CARE_TAKER_RATING8	290	0	6	260
CARE_TAKER_RATING9	290	0	6	265
CARE_TAKER_RATING10	290	0	6	288
FEEL_BETTER_RATING1	290	0	6	51
FEEL_BETTER_RATING2	290	0	6	148
FEEL_BETTER_RATING3	290	0	6	185
FEEL_BETTER_RATING4	290	0	6	219
FEEL_BETTER_RATING5	290	0	6	240
FEEL_BETTER_RATING6	290	0	6	256
FEEL_BETTER_RATING7	290	0	6	260
FEEL_BETTER_RATING8	290	0	6	267
FEEL_BETTER_RATING9	290	0	6	271
FEEL_BETTER_RATING10	290	0	6	288
CONSOLATION_RATING1	290	0	6	49
CONSOLATION_RATING2	290	0	6	169
CONSOLATION_RATING3	290	0	6	208
CONSOLATION_RATING4	290	0	6	233
CONSOLATION_RATING5	290	0	6	248
CONSOLATION_RATING6	290	0	6	260
CONSOLATION_RATING7	290	0	6	264
CONSOLATION_RATING8	290	0	6	273
CONSOLATION_RATING9	290	0	6	276
CONSOLATION_RATING10	290	0	6	288

Table 16.1. Self_report (f18) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
SSN	SOCIAL_SECURITY_NO	
RANK_AT_	RANK_AT_CAPTURE	
MISSIONS	MISSIONS_PRIOR_CAPTURE	Numeric
AIRCRAFT	AIRCRAFT_TYPE	
SITE_OF_	SITE_OF_IMPRISONMENT_1	Numeric
V6	SITE_OF_IMPRISONMENT_2	Numeric
V7	SITE_OF_IMPRISONMENT_3	Numeric
V8	SITE_OF_IMPRISONMENT_4	Numeric
V9	SITE_OF_IMPRISONMENT_5	Numeric
V10	SITE_OF_IMPRISONMENT_6	Numeric
DX_PRIOR	DX_PRIOR_TO_CAPTURE	
INJURIES	INJURIES_AT_CAPTURE	
ILLNESS_	ILLNESS_DURING_CAPTIVITY	
BERI_BERI	BERI_BERI_SX1_CAPTIVITY	Numeric
V15	BERI_BERI_SX2_CAPTIVITY	Numeric
V16	BERI_BERI_SX3_CAPTIVITY	Numeric
V17	BERI_BERI_SX4_CAPTIVITY	Numeric
V18	BERI_BERI_SX5_CAPTIVITY	Numeric
V19	BERI_BERI_SX6_CAPTIVITY	Numeric
V20	BERI_BERI_SX7_CAPTIVITY	Numeric
V21	BERI_BERI_SX8_CAPTIVITY	Numeric
V22	BERI_BERI_SX9_CAPTIVITY	Numeric
V23	BERI_BERI_SX10_CAPTIVITY	Numeric
REPATRIA	REPATRIATION_PROBLEMS	
RESIDUAL	RESIDUAL_IMPAIRMENTS	
YEARS_AC	YEARS_ACTIVE_DUTY	Numeric
YEAR_OF_	YEAR_OF_RETIREMENT	Numeric
MEDICALL	MEDICALLY_DISCHARGED	
VA_Disab	VA_Disability	
V30	VA_Disability_Percent	Numeric
DISABILI	Disability_Diagnoses	
YR_PREVI	YR_Previous_Marriage1	Numeric
V33	YR_Previous_Marriage2	Numeric
V34	YR_Previous_Marriage3	Numeric
NUMBER_O	Number_of_Children	Numeric
V36	Year_of_Divorce1	Numeric
V37	Year_of_Divorce2	Numeric
V38	Year_of_Divorce3	Numeric
AGE_OF_C	Age_of_Child1	Numeric
V40	Age_of_Child2	Numeric
V41	Age_of_Child3	Numeric
V42	Age_of_Child4	Numeric
V43	Age_of_Child5	Numeric
V44	Age_of_Child6	Numeric
V45	Age_of_Child7	Numeric
V46	Age_of_Child8	Numeric
OCCUPATI	Occupation_Child1	
V50	OCCUPATION_CHILD2	
V51	OCCUPATION_CHILD3	

Table 16.1. Self_report (f18) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
V52	OCCUPATION_CHILD4	
V53	OCCUPATION_CHILD5	
V54	OCCUPATION_CHILD6	
V55	OCCUPATION_CHILD7	
HEALTH_S	HEALTH_STATUS_CHILD1	
V60	HEALTH_STATUS_CHILD2	
V61	HEALTH_STATUS_CHILD3	
V62	HEALTH_STATUS_CHILD4	
V63	HEALTH_STATUS_CHILD5	
V64	HEALTH_STATUS_CHILD6	
V65	HEALTH_STATUS_CHILD7	
SPOUSE_M	SPOUSE_MEDICAL_PROBLEMS	
PRESENT_	PRESENT_MEDICAL_DIAG	
CURRENT_	CURRENT_MEDICATIONS	
DO_YOU_S	DO_YOU_SMOKE	
DATES_TO	DATES_TOBACCO_USE	
MAXIMUM_	MAXIMUM_TOBACCO_USE	
PRESENTL	PRESENTLY_USE_ALCOHOL	
AGE_BEGA	AGE_BEGAN_ALCOHOL_USE	Numeric
QUANTITY	QUANTITY_OF_ALCOHOL_USE	
MAX_ALCO	MAX_ALCOHOL_CONSUMPTION	
AGE_DURI	AGE_DURING_MAX_USE	
ALCOHOL_	ALCOHOL_USE_CONCERN	
TREATMEN	TREATMENT_ALCOHOL_ABUSE	
V82	PRESENT_ALCOHOL_CONCERN	
FLIGHT_S	FLIGHT_STATUS_REPATRIAT	
DESIRE_F	DESIRE_FLIGHT_STATUS	
JOB_ON_A	JOB_ON_ACTIVE_DUTY	
JOBS SIN	JOBS_SINCE_RETIREMENT	
TRAINING	TRAINING_SINCE_RETIRER	
EDUCATIO	EDUCATION_LEVEL	
JOB_CHAN	JOB_CHANGES	
COMMENTS		
DAILY_TO	DAILY_TOBACCO_USED	Numeric
TOBACCO_	TOBACCO_USE_YEARS	Numeric
ALCOHOLI	ALCOHOLIC_DRINKS	Numeric
V94	ALCOHOL_USE_YEARS	Numeric
V95	SITE_OF_IMPRISONMENT_7	Numeric
V96	SITE_OF_IMPRISONMENT_8	Numeric
V97	SITE_OF_IMPRISONMENT_9	Numeric
V98	SITE_OF_IMPRISONMENT_10	Numeric
V99	BERI_BERI_SX11_CAPTIVITY	Numeric
V100	BERI_BERI_SX12_CAPTIVITY	Numeric
V101	BERI_BERI_SX13_CAPTIVITY	Numeric
V102	BERI_BERI_SX14_CAPTIVITY	Numeric
V103	BERI_BERI_SX15_CAPTIVITY	Numeric

Table 16.2. Self_report (f18) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
MISSIONS_PRIOR_CAPTURE	258	0	500	13
SITE_OF_IMPRISONMENT_1	258	0	43	10
SITE_OF_IMPRISONMENT_2	258	0	43	33
SITE_OF_IMPRISONMENT_3	258	0	43	91
SITE_OF_IMPRISONMENT_4	258	0	43	125
SITE_OF_IMPRISONMENT_5	258	0	43	173
SITE_OF_IMPRISONMENT_6	258	0	43	200
BERI_BERI_SX1_CAPTIVITY	258	0	14	46
BERI_BERI_SX2_CAPTIVITY	258	0	18	83
BERI_BERI_SX3_CAPTIVITY	258	0	18	125
BERI_BERI_SX4_CAPTIVITY	258	0	18	152
BERI_BERI_SX5_CAPTIVITY	258	0	18	186
BERI_BERI_SX6_CAPTIVITY	258	0	18	204
BERI_BERI_SX7_CAPTIVITY	258	0	19	217
BERI_BERI_SX8_CAPTIVITY	258	0	18	231
BERI_BERI_SX9_CAPTIVITY	258	0	18	240
BERI_BERI_SX10_CAPTIVITY	258	0	19	243
YEARS_ACTIVE_DUTY	258	0	38	17
YEAR_OF_RETIREMENT	258	0	95	29
VA_DISABILITY_PERCENT	258	0	100	84
YR_PREVIOUS_MARRIAGE1	258	0	83	42
YR_PREVIOUS_MARRIAGE2	258	0	93	178
YR_PREVIOUS_MARRIAGE3	258	0	93	238
NUMBER_OF_CHILDREN	258	0	7	23
YEAR_OF_DIVORCE1	258	0	94	167
YEAR_OF_DIVORCE2	258	0	94	231
YEAR_OF_DIVORCE3	258	0	93	255
AGE_OF_CHILD1	258	0	49	31
AGE_OF_CHILD2	258	0	47	74
AGE_OF_CHILD3	258	0	41	150
AGE_OF_CHILD4	258	0	38	210
AGE_OF_CHILD5	258	0	36	249
AGE_OF_CHILD6	258	0	32	254
AGE_OF_CHILD7	258	0	31	253
AGE_OF_CHILD8	258	0	11	257
AGE_BEGAN_ALCOHOL_USE	258	0	50	34
DAILY_TOBACCO_USED	258	0	8	97
TOBACCO_USE_YEARS	258	0	9	125
ALCOHOLIC_DRINKS	258	0	7	97
ALCOHOL_USE_YEARS	258	0	9	97
SITE_OF_IMPRISONMENT_7	218	0	43	202
SITE_OF_IMPRISONMENT_8	218	0	43	211
SITE_OF_IMPRISONMENT_9	218	0	23	214
SITE_OF_IMPRISONMENT_10	218	0	26	216
BERI_BERI_SX11_CAPTIVITY	218	0	18	208
BERI_BERI_SX12_CAPTIVITY	218	0	19	211
BERI_BERI_SX13_CAPTIVITY	218	0	18	214
BERI_BERI_SX14_CAPTIVITY	218	0	18	216
BERI_BERI_SX15_CAPTIVITY	218	0	17	217

Table 17.1. Imef_dental (f21) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
SSN	SOCIAL_SECURITY_NO	
PHYSICAL	PHYSICAL_DATE	
PLACE_OF	PLACE_OF_EXAM	
EXAM_DOC	EXAM_DOCTOR	
V5	EXAM_DOCTOR_RANK	
V6	EXAM_DOCTOR_COMPONENT	Numeric
V7	EXAM_DOCTOR_SPECIALTY	
V8	EXAM_DOCTOR_DUTY_STAT	
INJURY_M	INJURY_MOUTH_FACE_1A	Numeric
CAUSE_OF	CAUSE_OF_INJURY_1A	Numeric
V12	CAUSE_OF_INJURY_1B	Numeric
PARTS_IN	PARTS_INJURED_1A	Numeric
V14	PARTS_INJURED_1B	Numeric
V15	PARTS_INJURED_1C	Numeric
V16	PARTS_INJURED_1D	Numeric
V17	PARTS_INJURED_1E	Numeric
V18	PARTS_INJURED_1F	Numeric
V19	PARTS_INJURED_1G	Numeric
INJURY_T	INJURY_TYPE_1A	Numeric
V21	INJURY_TYPE_1B	Numeric
V22	INJURY_TYPE_1C	Numeric
V23	INJURY_TYPE_1D	Numeric
V24	INJURY_MOUTH_FACE_2A	Numeric
V26	CAUSE_OF_INJURY_2A	Numeric
V27	CAUSE_OF_INJURY_2B	Numeric
V28	PARTS_INJURED_2A	Numeric
V29	PARTS_INJURED_2B	Numeric
V30	PARTS_INJURED_2C	Numeric
V31	PARTS_INJURED_2D	Numeric
V32	PARTS_INJURED_2E	Numeric
V33	INJURY_TYPE_2A	Numeric
V34	INJURY_TYPE_2B	Numeric
V35	INJURY_TYPE_2C	Numeric
V36	INJURY_MOUTH_FACE_3A	Numeric
V38	CAUSE_OF_INJURY_3A	Numeric
V39	CAUSE_OF_INJURY_3B	Numeric
V40	PARTS_INJURED_3A	Numeric
V41	PARTS_INJURED_3B	Numeric
V42	PARTS_INJURED_3C	Numeric
V43	PARTS_INJURED_3D	Numeric
V44	PARTS_INJURED_3E	Numeric
V45	INJURY_TYPE_3A	Numeric
V46	INJURY_TYPE_3B	Numeric
V47	INJURY_TYPE_3C	Numeric
V48	INJURY_MOUTH_FACE_4A	Numeric
V50	CAUSE_OF_INJURY_4A	Numeric
V51	CAUSE_OF_INJURY_4B	Numeric
V52	PARTS_INJURED_4A	Numeric
V53	PARTS_INJURED_4B	Numeric

Table 17.1. Imef_dental (f21) Data Elements Populated with Vietnam-era RPOW Veterans

Name	Label	
V54	PARTS_INJURED_4C	Numeric
V55	PARTS_INJURED_4D	Numeric
V56	INJURY_TYPE_4A	Numeric
V57	INJURY_TYPE_4B	Numeric
V58	INJURY_TYPE_4C	Numeric
REQUIRED	REQUIRED_TREATMENT_1	Numeric
V60	REQUIRED_TREATMENT_2	Numeric
V61	REQUIRED_TREATMENT_3	Numeric
V62	REQUIRED_TREATMENT_4	Numeric
V63	REQUIRED_TREATMENT_5	Numeric
V64	REQUIRED_TREATMENT_6	Numeric
V65	REQUIRED_TREATMENT_7	Numeric
RECEIVED	RECEIVED_TREATMENT_1	Numeric
V67	RECEIVED_TREATMENT_2	Numeric
V68	RECEIVED_TREATMENT_3	Numeric
V69	RECEIVED_TREATMENT_4	Numeric
KIND_OF_	KIND_OF_TREATMENT_1	Numeric
V71	KIND_OF_TREATMENT_2	Numeric
ANESTHES	ANESTHESIA_1	Numeric
V73	ANESTHESIA_2	Numeric
FACE_PA	FACE_PAIN_AREA_1	Numeric
V75	FACE_PAIN_AREA_2	Numeric
V76	FACE_PAIN_AREA_3	Numeric
V77	FACE_PAIN_AREA_4	Numeric
V78	FACE_PAIN_AREA_5	Numeric
V79	FACE_PAIN_AREA_6	Numeric
V80	FACE_PAIN_AREA_7	Numeric
V81	FACE_PAIN_AREA_8	Numeric
MONTH_OC	MONTH_OCCURRED	Numeric
YEAR_OCC	YEAR_OCCURRED	Numeric
PART_OF_	PART_OF_FACE_1	Numeric
V86	PART_OF_FACE_2	Numeric
V87	CAUSE_OF_PROBLEM_1	Numeric
V88	CAUSE_OF_PROBLEM_2	Numeric
WHAT_HAP	WHAT_HAPPENED	Numeric
NEED_TRE	NEED_TREATMENT_1	Numeric
V91	NEED_TREATMENT_2	Numeric
V92	NEED_TREATMENT_3	Numeric
V93	NEED_TREATMENT_4	Numeric
V94	NEED_TREATMENT_5	Numeric
V95	NEED_TREATMENT_6	Numeric
V96	NEED_TREATMENT_7	Numeric
ABLE_CAR	ABLE_CARE_CLEAN_1	Numeric
V98	ABLE_CARE_CLEAN_2	Numeric

Table 17.2. Imef_dental (f21) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
EXAM_DOCTOR_COMPONENT	225	0	6	15
INJURY_MOUTH_FACE_1A	225	0	3	14
CAUSE_OF_INJURY_1A	225	0	5	117
CAUSE_OF_INJURY_1B	225	0	5	207
PARTS_INJURED_1A	225	0	8	118
PARTS_INJURED_1B	225	0	8	174
PARTS_INJURED_1C	225	0	8	205
PARTS_INJURED_1D	225	0	8	218
PARTS_INJURED_1E	225	0	8	221
PARTS_INJURED_1F	225	0	7	224
PARTS_INJURED_1G	225	0	8	224
INJURY_TYPE_1A	225	0	5	122
INJURY_TYPE_1B	225	0	5	181
INJURY_TYPE_1C	225	0	5	209
INJURY_TYPE_1D	225	0	5	224
INJURY_MOUTH_FACE_2A	225	0	3	173
CAUSE_OF_INJURY_2A	225	0	5	174
CAUSE_OF_INJURY_2B	225	0	5	217
PARTS_INJURED_2A	225	0	8	175
PARTS_INJURED_2B	225	0	8	205
PARTS_INJURED_2C	225	0	8	215
PARTS_INJURED_2D	225	0	8	221
PARTS_INJURED_2E	225	0	8	224
INJURY_TYPE_2A	225	0	5	175
INJURY_TYPE_2B	225	0	4	215
INJURY_TYPE_2C	225	0	5	215
INJURY_MOUTH_FACE_3A	225	0	3	182
CAUSE_OF_INJURY_3A	225	0	5	184
CAUSE_OF_INJURY_3B	225	0	5	218
PARTS_INJURED_3A	225	0	8	183
PARTS_INJURED_3B	225	0	8	205
PARTS_INJURED_3C	225	0	6	218
PARTS_INJURED_3D	225	0	7	221
PARTS_INJURED_3E	225	0	8	224
INJURY_TYPE_3A	225	0	5	182
INJURY_TYPE_3B	225	0	5	204
INJURY_TYPE_3C	225	0	5	216
INJURY_MOUTH_FACE_4A	225	0	3	193
CAUSE_OF_INJURY_4A	225	0	5	193
CAUSE_OF_INJURY_4B	225	0	5	218
PARTS_INJURED_4A	225	0	4	205
PARTS_INJURED_4B	225	0	8	213
PARTS_INJURED_4C	225	0	8	220
PARTS_INJURED_4D	225	0	4	223
INJURY_TYPE_4A	225	0	5	193
INJURY_TYPE_4B	225	0	5	208
INJURY_TYPE_4C	225	0	5	220
REQUIRED_TREATMENT_1	225	1	11	0
REQUIRED_TREATMENT_2	225	0	11	135

Table 17.2. Imef_dental (f21) Numeric Elements Descriptives

Numeric Data Element	N	Minimum	Maximum	Zeros
REQUIRED_TREATMENT_3	225	0	11	174
REQUIRED_TREATMENT_4	225	0	11	196
REQUIRED_TREATMENT_5	225	0	10	210
REQUIRED_TREATMENT_6	225	0	11	215
REQUIRED_TREATMENT_7	225	0	11	218
RECEIVED_TREATMENT_1	225	0	12	2
RECEIVED_TREATMENT_2	225	0	12	199
RECEIVED_TREATMENT_3	225	0	12	219
RECEIVED_TREATMENT_4	225	0	9	223
KIND_OF_TREATMENT_1	225	0	9	113
KIND_OF_TREATMENT_2	225	0	9	194
ANESTHESIA_1	225	1	5	0
ANESTHESIA_2	225	0	5	223
FACE_PAIN_AREA_1	225	0	10	16
FACE_PAIN_AREA_2	225	0	10	195
FACE_PAIN_AREA_3	225	0	10	205
FACE_PAIN_AREA_4	225	0	10	218
FACE_PAIN_AREA_5	225	0	10	221
FACE_PAIN_AREA_6	225	0	10	223
FACE_PAIN_AREA_7	225	0	9	224
FACE_PAIN_AREA_8	225	0	10	224
MONTH_OCCURRED	225	0	11	213
YEAR_OCCURRED	225	0	72	213
PART_OF_FACE_1	225	0	8	4
PART_OF_FACE_2	225	0	9	220
CAUSE_OF_PROBLEM_1	225	0	4	213
CAUSE_OF_PROBLEM_2	225	0	4	213
WHAT_HAPPENED	225	0	4	223
NEED_TREATMENT_1	225	0	11	3
NEED_TREATMENT_2	225	0	11	149
NEED_TREATMENT_3	225	0	11	202
NEED_TREATMENT_4	225	0	11	218
NEED_TREATMENT_5	225	0	6	223
NEED_TREATMENT_6	225	0	7	224
NEED_TREATMENT_7	225	0	8	224
ABLE_CARE_CLEAN_1	225	0	5	3
ABLE_CARE_CLEAN_2	225	0	6	223

List of tables

Table 1. Files in RPWDB populated with Vietnam-era RPOW veterans.	7
Table 2. Categorization of data files	10
Appendix A: RPOW files	
Table 3. Number of Occurrences of Each RPOW by File	26
Appendix B: Control files	
Table 4. Number of Occurrences of Each Control by File.	52
Appendix C: The SF88 file (f3)	
Table 5.1. Number of Occurrences of Each RPOW by Year	60
Table 5.2. Data Elements Populated with Vietnam-era RPOW Veterans	73
Table 5.3. Numeric Elements Descriptives	78
Appendix D: The ECG_GXT file (f4)	
Table 6.1. Number of Occurrences of Each RPOW by Year	82
Table 6.2. Data Elements Populated with Vietnam-era RPOW Veterans	95
Table 6.3. Numeric Elements Descriptives	96
Appendix E: The PULMONARY file (f5)	
Table 7.1. Number of Occurrences of Each RPOW by Year	98

Table 7.2. Data Elements Populated with Vietnam-era RPOW Veterans	111
Table 7.3. Numeric Elements Descriptives	112
Appendix F: The INTERIM_MED file (f6)	
Table 8.1. Number of Occurrences of Each RPOW by Year . . .	114
Table 8.2. Data Elements Populated with Vietnam-era RPOW Veterans	121
Table 8.3. Numeric Elements Descriptives	122
Appendix G: The OQ6120 file (f7)	
Table 9.1. Number of Occurrences of Each RPOW by Year . . .	124
Table 9.2. Data Elements Populated with Vietnam-era RPOW Veterans	137
Table 9.3. Numeric Elements Descriptives	138
Appendix H: The OQ6120_HX file (f8)	
Table 10.1. Number of Occurrences of Each RPOW by Year . .	140
Table 10.2. Data Elements Populated with Vietnam-era RPOW Veterans	146
Table 10.3. Numeric Elements Descriptives	147
Appendix I: The PSYCH_EVAL file (f9)	
Table 11.1. Number of Occurrences of Each RPOW by Year . .	150
Table 11.2. Data Elements Populated with Vietnam-era RPOW Veterans	162
Table 11.3. Numeric Elements Descriptives	163

Appendix J: Other files

Table 12.1. PERS (f1) Data Elements Populated with Vietnam-era RPOW Veterans	166
Table 12.2. PERS (f1) Numeric Elements Descriptives	168
Table 13.1. ADMIN (f2) Data Elements Populated with Vietnam-era RPOW Veterans	169
Table 13.2. ADMIN (f2) Numeric Elements Descriptives	170
Table 14.1. TWENTY_YEAR (f16) Data Elements Populated With Vietnam-era RPOW Veterans	171
Table 14.2. TWENTY_YEAR (f16) Numeric Elements Descriptives	172
Table 15.1. SURVEY (f17) Data Elements Populated With Vietnam-era RPOW Veterans	173
Table 15.2. SURVEY (f17) Numeric Elements Descriptives	182
Table 16.1. SELF_REPORT (f18) Data Elements Populated With Vietnam-era RPOW Veterans	186
Table 16.2. SELF_REPORT (f18) Numeric Elements Descriptives	188
Table 17.1. IMEF_DENTAL (f21) Data Elements Populated With Vietnam-era RPOW Veterans	189
Table 17.2. IMEF_DENTAL (f21) Numeric Elements Descriptives	191

Distribution list

Information Memorandum 580
SNDL

A5 CHBUMED
Attn: MED 02
Attn: MED 23
B2A USUHS BETHESDA MD
Attn: Dr. Robert J. Ursano
FH18 NOMI
Attn: CAPT Terrence L. Riley
Attn: CAPT Michael Ambrose

OTHER

YALE UNIVERSITY SCHOOL OF MEDICINE
Attn: Professor Lawrence Brass

APT ASSOCIATES

Attn: Dr. Earl Brown

DUKE UNIVERSITY MEDICAL CENTER
Attn: Dr. John Fairbank

DEPARTMENT OF VETERANS AFFAIRS
Attn: Dr. Timothy Gerrity

DEPARTMENT OF VETERANS AFFAIRS MEDICAL CENTER
Attn: Dr. Terence Martin Keane

AFMO/SGOA BOLLING AFB
Attn: COL James Laub

UNIVERSITY OF SOUTH FLORIDA
Attn: Professor Thomas Mason

BIODYNAMIC RESEARCH GROUP
Attn: Dr. Thomas McNish

DEPARTMENT OF MENTAL HEALTH RESEARCH PROGRAM
Attn: Dr. William Schlenger

BRIGHAM AND WOMEN'S HOSPITAL
Attn: Professor George Vaillant

LABAT-ANDERSON INCORPORATED
Attn: Dr. Joseph E. Milligan, DVM

Dr. Patricia Sutker

ADM Maurice Weisner, USN (Ret)

CAPT Robert Mitchell, USN (Ret)

Dr. Frank S. Pettyjohn